Guernsey Breeders JOURNAL

VOLUME XXIII. NUMBER 2

JANUARY 15, 1923

Queen Itchen 52003, a daughter of Imp. Antoinette's Queen's Prize VII 16010, has just finished her fourth A. R. Record. All four records are over 600 lbs. fat each.

Imp. Antoinette's Queen's Prize VII is also the dam of King Masher 11084 A. R., King of Chilmark 20798 A. R., Golden Chilmark 15126 A. R., Antoinette's Itchen Rose King 34774, Gloriana of Chilmark 18682 A. R. and Antoinette of Chilmark 24816 A. R.

Splendid sons of Antoinette's Itchen Rose King, a son of Itchen Daisy's May King of Langwater 17349 and a full brother to Queen Itchen for sale. Also a few cows.

CHILMARK FARM

VINCENT PHELPS, Supt. **OSSINING, N. Y.**

LADYSMITH'S CHERUB 30760

GUERNSEY BREEDERS' JOURNAL

VOLUME XXIII
NUMBER 2

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1923

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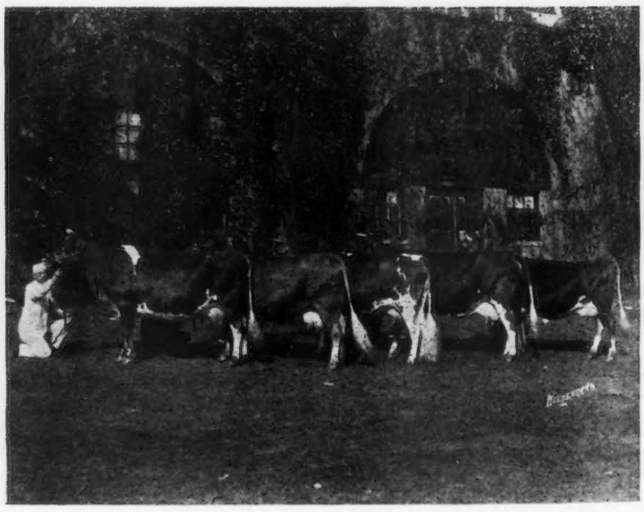
FIRST PRIZE, GET OF SIRE, NATIONAL DAIRY SHOW, 1918
GET OF IMP. HAYES CHERUB 2D 25147

SECOND PRIZE, GET OF LADYSMITH'S CHERUB 30760
NATIONAL DAIRY SHOW, 1919
First Get bred, raised, and shown by D. D. Tenney, Crystal Bay, Minnesota

FIRST PRIZE, GET OF LADYSMITH'S CHERUB 30760,
NATIONAL DAIRY EXPOSITION, 1922



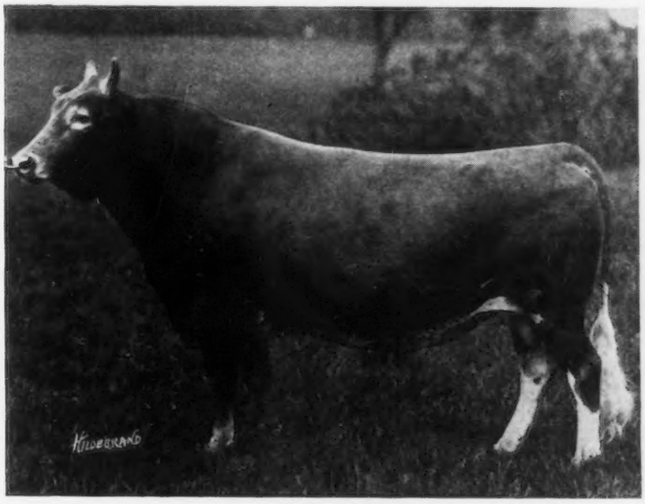
ADVANCED REGISTER DAUGHTERS OF LADYSMITH'S CHERUB 30760
First Prize at the National Dairy Exposition, 1922

TYPE PLUS PRODUCTION

W. F. WHITTIER

IN 1916 was laid the foundation for an experiment in the breeding of Guernsey cattle. In that year D. D. Tenney, of Minneapolis, having acquainted himself with the fundamental problems of cattle management through the maintenance of a herd of grade Guernseys, together with a few pure breds, at Shorewood Farm, felt that he was ready to start an experiment that had long been in his mind—the mating of a bull strong in the inheritance of show type, with females that had been bred for production. This idea originated in an absolutely unselfish desire to make a definite contribution to the sum of knowledge concerning the breeding of Guernsey cattle. Very few persons in the Guernsey world realize that the work conducted in the Shorewood herd through the past six years has always been considered by the owner not as an attempt to build a successful herd, but purely as an experimental effort to combine type with production, and to produce thereby animals acceptable to all breeders as the ideal Guernsey, this ideal cow meaning to Mr. Tenney, as it should to all constructive breeders, an animal of size, stamina, and vigor sufficient to enable it to take its place in the farmer's herd with profit and pleasure to him.

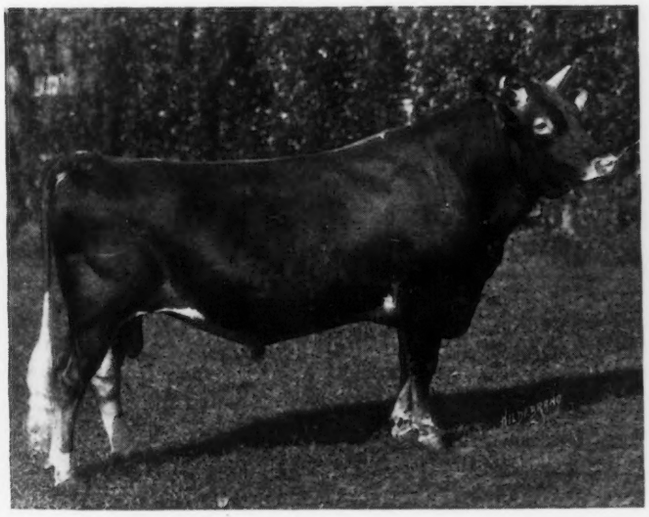
The first step in this experiment was taken in the summer of 1916, when Mr. Tenney commissioned Charles L. Hill of Rosendale, Wisconsin, to find for him a bull whose ancestry and individuality should indicate a marked propotency as the sire of type. After considering a number of animals, Mr. Hill wired Mr. Tenney, from a middle western show, that he had found the bull. This bull was studied by Mr. Tenney and Mr. Hill at the Minnesota State Fair that year, and later at the National Dairy Show at Springfield, Massachusetts, where he was finally purchased just thirty minutes before the championships were awarded. This bull was Ladysmith's Cherub 30760, then two years old, who became champion that year by defeating his own sire, Imp. Hayes Cherub 2d 25147, hitherto unbeaten in the show ring. In Ladysmith's Cherub 30760, even as a young bull, were found the scale, the constitution, the depth and the masculine vigor, together with the marked dairy temperament, that are most desirable in a great sire.



LADYSMITH'S CHERUB 30760

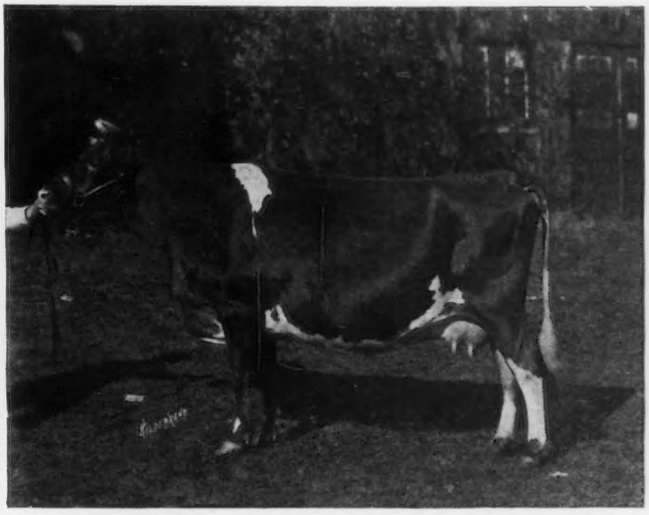
Senior and Grand Champion Bull, National Dairy Show, 1916, 1917, 1918
Sire—Imp. Hayes Cherub 2d 25147 Dam—Imp. Ladysmith of the Isle 28355
Breeder—W. W. Marsh, Waterloo, Iowa
Owner—D. D. Tenney, Crystal Bay, Minnesota

The show ring career of this great bull in recent years is familiar to all, but there are few who will remember that his unprecedented record was started when he placed second in the junior bull calf class at the National Dairy Show in 1914, the year of the hoof and mouth outbreak. He has been shown at every National Dairy Show since that time, winning the grand champion honors three consecutive years, and in spite of increasing age, has always been in the money in the aged bull



CHERUB'S PEARL ROYAL OF SHOREWOOD 58824

Senior and Grand Champion Bull, National Dairy Show, 1921
Sire—Ladysmith's Cherub 30760 Dam—Pearl of Pomeroy 40325
Breeder—D. D. Tenney, Crystal Bay, Minnesota
Owner—H. L. & F. D. Stout, Mikana, Wisconsin



JEANETTE OF THE PRAIRIE 2D 69685, A. R. 10961

Senior and Grand Champion Female, National Dairy Exposition, 1922
Record: 10909.1 lbs. of milk; 638.96 lbs. of butter fat, class CC
Credit: 6465.0 lbs. of milk; 343.15 lbs. of butter fat, class A, in 169 days
Sire—Ladysmith's Cherub 30760 Dam—Jeanette of the Prairie 54716
Breeder and Owner—W. W. Marsh, Waterloo, Iowa

class. Nothing can emphasize the remarkable vigor of this bull so well as the fact that he has competed at eight National Dairy Shows, traveling more miles than any other Guernsey bull ever covered, and yet he has maintained his form, and is as active in service today as he was at two years old.

After the purchase of the sire, came the search for females, which, with the few pure breds already at Shorewood, should comprise a breeding nucleus suitable for the experiment. Much time and thought was given to the selection of these females. Finally seven were chosen which were believed to inherit milk production, and which had other qualities deemed desirable to show the ability of the bull as a sire. Among these were four of "May Rose" breeding, as the term is accepted today, one was a France cow, one a Glenwood, and one an Alderney—all virtually outcrosses to the blood of Ladysmith's Cherub 30760, as were the five pure breds already in the herd.

Prior to the sale of Ladysmith's Cherub 30760 to Mr. Tenney, W. W. Marsh of Waterloo, Iowa, the breeder of the bull, had used him on several cows in his own herd. Six daughters resulted from these matings, and have been tested for the Advanced Register outside of Shorewood Farm. Thus with the five daughters developed and tested by Mr. Tenney, the bull now has eleven Advanced Register daughters. These daughters average 570.33 pounds of butter fat at an average age of two years and six months. Moreover, the average test of these daughters is 5.48 per cent. butter fat, or .48 per cent. higher than the average of the 15,993 Guernsey cows tested to this date.

In Table I., are shown the records made by the daughters of Ladysmith's Cherub 30760, and also the records made by their dams at the ages nearest to those of the daughters. It will be noted that in their average of production, the daughters of this bull have improved on that of their dams by 93.08 pounds of butter fat, an increase of twenty per cent. These records were made at an average age of two years, six and one half months, whereas the dams' tests were made at an average age of three years five and one half months.

CORA OF GERAR 48309, A. R. 4706
Records: 11759.1 lbs. of milk; 570.07 lbs. of butter fat, class G
11127.8 lbs. of milk; 530.15 lbs. of butter fat, class E
15368.8 lbs. of milk; 665.94 lbs. of butter fat, class C
16958.2 lbs. of milk; 734.54 lbs. of butter fat, class A
Sire—Rutila's May King of Linda Vista 17945 Dam— Cora Calvert 21000
Breeder—Est. Louis McLane, Baltimore, Maryland
Owner—D. D. Tenney, Crystal Bay, Minnestoa

CHERUB'S CORA OF SHOREWOOD 83706, A. R. 9683
Records: 10933.3 lbs. of milk; 558.80 lbs. of butter fat, class G
15498.9 lbs. of milk; 869.56 lbs. of butter fat, class D
Sire— Ladysmith's Cherub 30760 Dam—Cora of Gerar 48309
Breeder and Owner—D. D. Tenney, Crystal Bay, Minnesota

These figures hardly do justice to the daughters, however, as the first three in the list did not have the opportunity under test that was given the others, which naturally reduces the accuracy of comparison. Furthermore, it will be noted that the dam of the last daughter was not tested, and that the record of her maternal granddam has been used instead. If these four daughters are omitted, the truest comparison of daughters and dams is obtained, for the seven dams were doubtless given an opportunity commensurate with that afforded the daughters, the advancement in the knowledge of feeding duly considered. These results are shown in Table II. herewith. It may be remarked here that the direct comparison of the production of the daughters of a bull with that of their dams can be of no value, per se, because the daughters have a very real advantage in the increased knowledge of feeding and handling of test cows that is constantly developing in every progressive herd. This necessarily vitiates the comparison in any isolated case. However, such correlations are distinctly valuable in affording a basis of comparison of the transmitting qualities of different sires, in that the probable error due to the improved methods of handling the daughters is doubtless fairly uniform for all sires, and can, therefore, be disregarded.

SHOREWOOD CORA 127865
Sire—Dot's Cherub of Shorewood 58823
Dam—Cherub's Cora of Shorewood 83706
Breeder and Owner—D. D. Tenney, Crystal Bay, Minnesota

In Table II., the increase of the daughters over the average of their dams is 141.15 pounds of butter fat, or an improvement of 27.76 per cent. This gain is the more pronounced when one considers that the daughters' records were made at an average age of just three years, whereas those of the dams were made at an average age of three years and eleven months. Eleven months at this period of a cow's development means a distinct advantage in her producing ability. It should be observed here that this table meets the requirements imposed by Professor Woodward in his study of the breeding values of sires, namely the comparative production of seven tested daughters from seven different tested dams. Reference to this study, published in the GUERNSEY BREEDERS' JOURNAL, issue of March 15, 1922, will show that Lady-

RHEA'S ULTRA MAY ROSE 42962, A. R. 4766
Records: 10551.4 lbs. of milk; 541.34 lbs. of butter fat, class F
12845.4 lbs. of milk; 601.09 lbs. of butter fat, class A
Sire—Ne Plus Ultra 15265 Dam—Gibson Girl 23453
Breeder—James McK. Merryman, Lutherville, Maryland
Owner—D. D. Tenney, Crystal Bay, Minnestoa

smith's Cherub 30760, through the performance of his daughters stands third in the list of transmitting sires, with a transmitting capacity of 793.67 pounds of butter fat. This is all the more notable, when one realizes that for the past six years there have never been more than fifteen females at Shorewood to whom he could be bred; further, that he has sired a preponderance of bull calves; and most important of all, that at one time the Shorewood herd passed through a serious storm of abortion, during which the first eight daughters of Ladysmith's Cherub 30760, all lost their calves and could not be tested.

CHERUB'S ULTRA MAY ROSE OF SHOREWOOD 83707, A. R. 11815
Record: 11314.5 lbs. of milk; 581.01 lbs. of butter fat, class D
Sire—Ladysmith's Cherub 30760 Dam—Rhea's Ultra May Rose 42962
Breeder and Owner—D. D. Tenney, Crystal Bay, Minnesota

It must be emphasized that the above comparisons of daughters and dams, in Table II., deal only with actual records ,and that no attempt has been made to compute to maturity. Had the records been so computed, the increase in the production of the daughters over that of their dams would indeed be very striking. Happily, mythical comparisons of this nature are not necessary to prove the transmitting ability of Ladysmith's Cherub 30760, as a sire of production, the actual performance of the daughters being quite sufficient.

One other point of interest in the comparison of the daughters with their dams! The ten tested daughters, out of tested dams, average 5.432 per cent. of butter fat, whereas the dams averaged 5.101 per cent. of butter fat, an improvement in the daughters of 6.48 per cent. over the test of their dams. And it is interesting that the average test of the dams was a trifle higher than the breed average, at that. A sire that will transmit to his daughters real production, and also a high average test is of inestimable value to the breed. This is obviously true of Ladysmith's Cherub 30760.

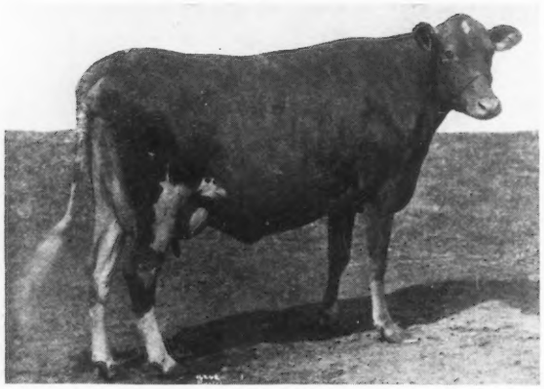
Averages and comparisons are useful in demonstrating the transmitting ability of a sire, but the high lights of this picture are developed by the Class Leaders, Ladysmith's Cherub 30760 has produced. Remember—this bull has only eleven tested daughters! Of this number three are among the Class Leaders.

Cherub's Cora of Shorewood 83706,
15498.6 pounds of milk and 869.56 pounds of butter fat.
Second cow in class D.
Cherub's Promise of Shorewood 83709,
12311.2 pounds of milk and 683.54 pounds of butter fat.
Fifth cow in class FF.
(Third when made.)
Jeanette of the Prairie 2d 69685,
10909.1 pounds of milk and 638.96 pounds of butter fat.
Tenth cow in class CC.
(Third when made.)

Readers are invited to refer to the GUERNSEY BREEDERS' JOURNAL, issue of November 15, 1922, in which appears a detailed account of the record made by Cherub's Cora of Shorewood 83706, the highest producing living three and a half year old of the breed. It will be observed that this wonderful heifer produced 71.86 pounds of butter fat in her twelfth month, and that her ninth month was her highest with 75.67 pounds of butter fat. Her milk production was similarly uniform. The remarkable persistency shown in this record represents the outstanding characteristic of all the daughters of Ladysmith's Cherub 30760. When we consider that the dam of this great heifer was Cora of Gerar 48309, the only cow of the breed to complete four Advanced Register tests at six and one half years old, three of them placing among the Class Leaders when made, and that "Little Cora," as she is called at Shorewood, at three and one half years old, has beaten her dam's mature record by 135 pounds of butter fat, we surely have proof positive of the real power of Ladysmith's Cherub 30760 as a sire. A point of great interest here is that "Little Cora" is out of a daughter of Rutila's May King of Linda Vista 17945, a strictly "May Rose" bull.

That Ladysmith's Cherub 30760 is bred for production is not generally appreciated. Imp. Hayes Cherub 2d 25147, his sire, has also eleven tested daughters, that average 584.45 pounds of butter fat at an average age of three years and eight months. This is a higher average than that of the Ladysmith's Cherub 30760 daughters, but when one recalls that the latter's records were made at an average age of two years and six months, Ladysmith's Cherub 30760 does not suffer by the comparison. Imp. Hayes Cherub 2d 25147 is a half brother to the sire of Follyland Nancy 52457, with 712.60 pounds of butter fat in class G. Ladysmith's Cherub 30760 also gets production through

SHOREWOOD MAY ROSE 129673
Sire—Dot's Cherub of Shorewood 58823
Dam—Cherub's Ultra May Rose of Shorewood 83707
Breeder and Owner—D. D. Tenney, Crysta Bay, Minnesota



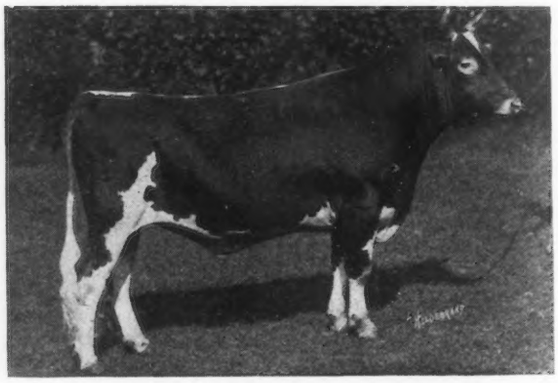
LA VERNE OF BIRCHWOOD 54188, A. R. 6141
Record: 11301.6 lbs. of milk; 545.38 lbs. of butter fat, class FF
Sire—Dairymaid's King 12898 Dam—Primrosedale 2d 14360
Breeder—M. L. Welles, Rosendale, Wisconsin
Owner—D. D. Tenney, Crystal Bay, Minnesota

his dam, Imp. Ladysmith of the Isle 28355. This cow, although credited with only a small record, was a wonderful individual, and it is interesting to know that when she freshened with her third calf, she milked over 70 pounds the fifth day after calving. She was a granddaughter of Royal Governor of l'Etiennerie 1484 P. S., a bull recognized for his transmitt ng powers.

In considering the real production demonstrated by the daughters of Ladysmith's Cherub 30760, it is not difficult to discover the reason. In addition to the marked persistency noted above, two outstanding qualities appear in all the daughters, and also in the double granddaughters—magnificent constitution and great middles! Two absolutely essential factors in the continued production of milk! Combined with real dairy temperament and pleasing finish, these qualities have contributed their due share in securing the many show ring honors accorded the get of Ladysmith's Cherub 30760, during the past four years. A tabulation of these winnings is given as follows:

1918

First Calf Herd	Minnesota State Fair
Junior Champion Bull	Minnesota State Fair
Junior Champion Heifer	Minnesota State Fair
First and Second Junior Heifer Calves	Waterloo Dairy Congress
First and Third Junior Bull Calves	Waterloo Dairy Congress
Junior Champion Female	Waterloo Dairy Congress
Second, Third, and Fifth Junior Heifer Calves	National Dairy Show



SHOREWOOD RESOLUTE 71989
Sire—Cherub's Ace of Shorewood 50945
Dam—Cherub's Promise of Shorewood 83709
Breeder and Owner—D. D. Tenney, Crystal Bay, Minnesota

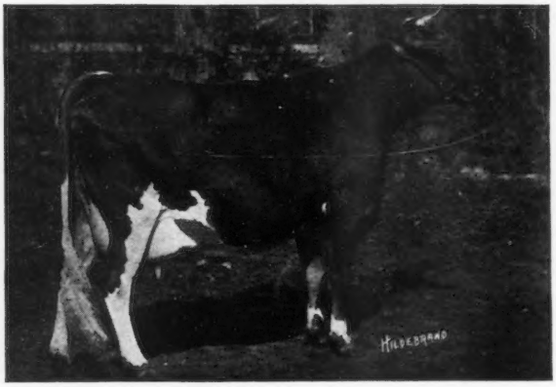
Second Junior Bull Calf	National Dairy Show
Fourth Senior Bull Calf	National Dairy Show
Second Calf Herd	National Dairy Show
Second Get of Sire	National Dairy Show

1920

Junior Champion Bull	Minnesota State Fair
Second and Fourth Junior Yearling Bull	National Dairy Show
First Junior Heifer Calf	National Dairy Show
Fourth Two Year Old Heifer	National Dairy Show

1921

First Senior Bull Calf	Minnesota State Fair
First Two Year Old, Senior and Grand Champion Bull	Minnesota State Fair
First Junior Yearling and Junior Champion Female	Minnesota State Fair
Second Senior Bull Calf	Wisconsin State Fair
First Two Year Old, Senior and Grand Champion Bull	Wisconsin State Fair
First Junior Yearling and Junior Champion Female	Wisconsin State Fair
First Three Year Old Heifer	Wisconsin State Fair
Senior and Grand Champion Female	Wisconsin State Fair



CHERUB'S PROMISE OF SHOREWOOD 83709, A. R. 10800
Record—12311.2 lbs. of milk; 683.54 lbs. of butter fat, class FF
Sire—Ladysmith's Cherub 30760 Dam—La Verne of Birchwood 54188
Breeder and Owner—D. D. Tenney, Crystal Bay, Minnesota

Second and Third Senior Bull Calf	National Dairy Show
First Two Year Old, Senior and Grand Champion Bull	National Dairy Show
Second Junior Heifer Calf	National Dairy Show
First Junior Yearling Heifer	National Dairy Show
Third Two Year Old Heifer	National Dairy Show
Fourth Three Year Old Heifer	National Dairy Show
First Four Year Old Cow	National Dairy Show
Second Get of Sire	National Dairy Show
Second Calf Herd	National Dairy Show
Peer Challenge Trophy	National Dairy Show

1922

First Junior Yearling Bull	Minnesota State Fair
First Senior Heifer Calf and Junior Champion	Minnesota State Fair
First Four Year Old Cow	Minnesota State Fair
First Three Year Old, Senior and Grand Champion Bull	Wisconsin State Fair
First Junior Yearling Bull	Wisconsin State Fair
First Senior Bull Calf	Wisconsin State Fair
First Senior Heifer and Junior Champion	Wisconsin State Fair

TABLE I.

Daughters of Ladysmith's Cherub 30760	Records Lbs. of Butter Fat	Records of Dams Lbs. of Butter Fat	Difference Lbs. of Butter Fat
Ladysmith's Rouge of Longhurst 69681	311.02 G	395.85 G	m 84.83
Ladysmith's Rouge Cherub 69673	409.92 GG	407.93 G	p 1.99
Uneedus Belle 87928	463.71 F	497.82 G	m 34.11
Golden Cherry of Prospect Farm 74012	593.96 G	588.79 B	p 5.17
Ladysmith's Maggie of Four Pines 69674	558.94 E	405.11 E	p 153.83
Jeanette of the Prairie 2d 69685	638.96 CC	518.28 E	p 120.68
Cherub's Cora of Shorewood 83706	869.56 D	530.15 EE	p 339.41
Cherub's Promise of Shorewood 83709	683.54 FF	545.38 FF	p 138.16
Cherub's Ultra May Rose of Shorewood 83707	581.01 E	541.34 E	p 39.67
Cherub's Coquette of Shorewood 83708 (unofficial)	633.53 E	442.33 D	p 191.20
Cherub's Rutila of Shorewood 95934	529.43 GG	*376.74 AA	m 152.69
Totals	6273.58	5249.72	1023.86
Averages	570.33	477.24	93.08
	2 yrs. 6½ mos.	3 yrs. 5½ mos.	

Note: * indicates record of granddam, as dam had no record.

TABLE II.

Seven Daughters Out of Seven Tested Dams

Daughters of Ladysmith's Cherub 30760	Records Lbs. of Butter Fat	Records of Dams Lbs. of Butter Fat	Increase Lbs. Butter Fat
Golden Cherry of Prospect Farm 74012	593.96 G	588.79 B	p 5.17
Ladysmith's Maggie of Four Pines 69674	558.94 E	405.11 E	p 153.83
Jeanette of the Prairie 2d 69685	638.96 CC	518.28 E	p 120.68
Cherub's Cora of Shorewood 83706	869.56 D	530.15 EE	p 339.41
Cherub's Promise of Shorewood 83709	683.54 FF	545.38 FF	p 138.16
Cherub's Ultra May Rose of Shorewood 83707	581.01 E	541.34 E	p 39.67
Cherub's Coquette of Shorewood 83708 (unofficial)	633.53 E	442.33 D	p 191.20
Totals	4559.50	3571.38	988.15
Averages	651.35	510.20	141.15
	3 yrs. 0 mos.	3 yrs. 11 mos.	

Percentage of increase by daughters over dams: 27.6%

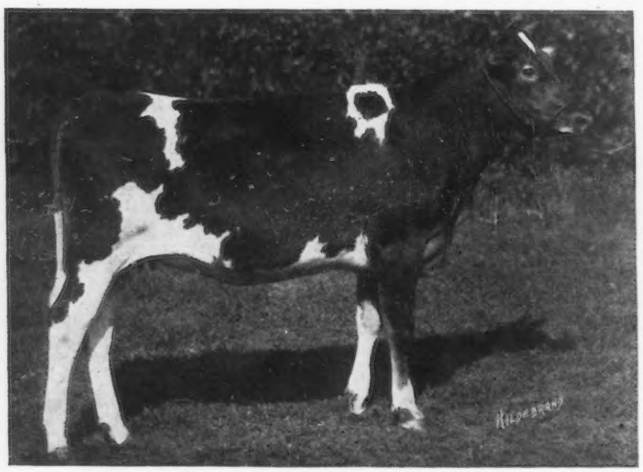
First Four Year Old Cow	Wisconsin State Fair
First and Third Aged Cow	Waterloo Dairy Congress
Senior and Grand Champion Cow	Waterloo Dairy Congress
First and Second Junior Advanced Register Cow	Waterloo Dairy Congress
First Advanced Register Cow With Two Progeny	Waterloo Dairy Congress
First Three Year Old Bull	National Dairy Show
Third Senior Yearling Bull	National Dairy Show
First Junior Yearling Bull	National Dairy Show
Sixth Bull Calf	National Dairy Show
First Aged Cow, Senior and Grand Champion	National Dairy Show
Fourth Aged Cow	National Dairy Show
First Four Year Old Cow	National Dairy Show
Fifth Two Year Old Heifer	National Dairy Show
Eleventh Senior Yearling Heifer	National Dairy Show
Eighth Junior Yearling Heifer	National Dairy Show
First Senior Heifer Calf	National Dairy Show
Seventh Senior Heifer Calf (A double granddaughter)	National Dairy Show
First, Fourth and Seventh Junior Advanced Register Cows	National Dairy Show
First and Third Get of Sire	National Dairy Show
First Produce of Dam	National Dairy Show
Second Exhibitor's Herd	National Dairy Show
Second Breeder's Young Herd	National Dairy Show
First Advanced Register Bull With 4 Progeny	National Dairy Show
First Get of Sire Production Class	National Dairy Show
G. G. Hartley Trophy	National Dairy Show

A glance at this list of winnings on the show circuit by the progeny of Ladysmith's Cherub 30760, is sufficient to convince the most skeptical that this bull is siring the desired type. This thought is clinched by the fact that the grand champion bull at the 1921 National Dairy Show, and the grand champion female at the 1922 National Dairy Show were both sired by Ladysmith's Cherub 30760. No other bull of the breed has ever sired a grand champion of each sex. This year the award was doubly notable in that Jeanette of the Prairie 2d 69685, the 1922 grand champion, is also in the Roll of Honor in class CC. Surely this is type plus production in the superlative!

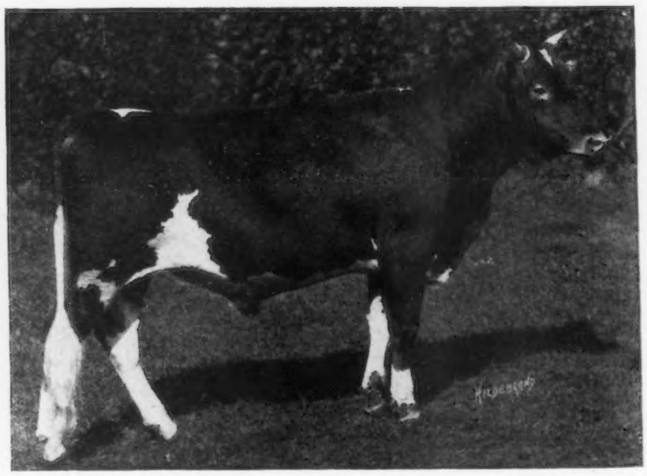
Above, when considering the production of the Ladysmith's Cherub 30760 daughters, reference was made to the fact that the highest producing daughter is out of a "May Rose" dam. Under the discussion of type, it is equally interesting to note that Cherub's Lassie of Shorewood 129674, the junior champion female at the Minnesota and Wisconsin State Fairs, and the first prize senior heifer calf at the 1922 National Dairy Show, a heifer picked by keen judges as the best daughter of Ladysmith's Cherub 30760, as yet produced, is out of a strictly "May Rose" dam, a daughter of Bell Buoy of Linda Vista 19430. Again, the seventh prize senior heifer calf, Shorewood May Rose 129673, represents the combination of Ladysmith's Cherub 30760, and "May Rose" breeding. This heifer is a double granddaughter of Ladysmith's Cherub 30760, being by a son of Pearl's Dot 57445, the world's record cow in class AA, and out of Cherub's Ultra May Rose of Shorewood 83707, she by Ladysmith's Cherub 30760, out of Rhea's Ultra May Rose 42962, a daughter of Ne Plus Ultra 15265. Thus we have proof that in type plus production, Ladysmith's Cherub 30760, is nicking in a particularly pleasing manner with the May Rose females. And, furthermore, his sons are nicking with the "May Rose" blood equally well, as is evidenced by Shorewood May Rose 129673, and Shorewood Cora 127865, pictures of whom are shown in this article.

For the first time in the history of the National Dairy Show, a new class for bulls was introduced at the 1922 show, called the get of sire production class, and consisting of a bull with five of his tested daughters, Ladysmith's Cherub 30760, was led into the ring to win this class, with five of his Advanced Register daughters that average 673.41 pounds of butter fat at an average age of just three years. Included in this group was the three times grand champion bull, the 1922 grand champion female, the first prize four year old cow, the fourth prize aged cow, and the highest producing living three and one half year old of the breed. It is doubtful if any other bull will ever win this class with such a wonderful combination of type plus production.

That Mr. Tenney's original purpose, to amalgamate inheritance factors in the Guernsey breed for the development of specific characteristics in the individual has passed from the experimental stage to that of assured fact is apparent to all who have followed the work of the daughters in the test barn and on the show circuit in demonstrating Ladysmith's Cherub 30760 to be the type plus production sire of the breed.



CHERUB'S LASSIE OF SHOREWOOD 129674
Sire—Ladysmith's Cherub 30760
Dam—Bell Buoy's Golden Lassie of City View 68948
Breeder and Owner—D. D. Tenney, Crystal Bay ,Minnesota



CHERUB'S ROYAL LEADER OF SHOREWOOD 74296
Sire—Ladysmith's Cherub 30760 Dam—Pearl of Pomeroy 40325
Breeder and Owner—D. D. Tenney, Crystal Bay, Minnesota

VIRGINIA STATE FAIR

VIRGINIA'S state fair organization at Richmond enjoys the distinction of perpetuating the oldest agricultural show in America. It was on May 18, 1742, that King George II. granted a charter for the townsite of Richmond, issuing therewith permission for the holding of a fair for the sale and vending of all manner of cattle, victuals, provisions, goods, wares, and merchandise, 'exempting from arrests and attachments all persons going to, being at, or coming from the fair.' Thus we find that nearly two centuries ago there functioned near the site of the present fair, an exposition for the display and exchange of live stock. While the organization as originally chartered, has gone through periods of inactivity, as a result of the rise and fall in the tide of agricultural fortunes, it has always been sponsored by men who took a keen interest in agriculture in Virginia."

The fawn and whites have made rapid strides in the Old Dominion during the last ten years. Many Class Leaders and show ring winners have been bred and developed within her bounds. She has become undoubtedly the greatest Guernsey state in the South, and from a standpoint of production, one of the foremost states in the union.

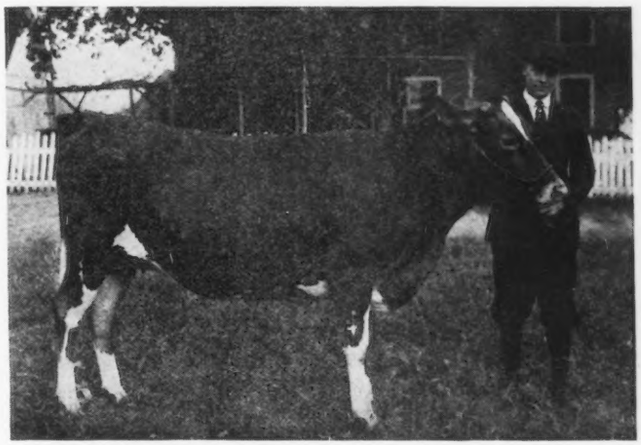
However, the Guernsey show at the Virginia State Fair, held from October 2 to 10, 1922, was light in comparison to that of last year. This was due to the absence of the herds of Saunders and Myers and other Loudoun County breeders who showed in 1921. There were approximately seventy-five Guernseys exhibited.

The principal exhibitors were: Mrs. M. N. Keith, Warrenton, Virginia; Judge R. H. L. Chichester, "Glencairne," Fredericksburg, Virginia; Igloe Farms, Lynchburg, Virginia; Wittig & Drew, McLean, Virginia; C. A. Truslow, Falmouth, Virginia; Cliff Laughlin, McLean, Virginia; B. F. Salisbury, Fairfax, Virginia; N. H. Williams, Jr., Chase City, Virginia; C. T. Rice, Oakton, Virginia; and J. N. Jackson, Staunton, Virginia.

FIRST PRIZE COUNTY HERD, VIRGINIA STATE FAIR, 1922

No fair in the South, and very few, if any, in the East, can boast of a larger or better Guernsey calf club exhibit than that shown at Richmond this year. At least thirty club calves and heifers were exhibited by boys and girls from every part of the state. Practically all of them had been well fitted and were in excellent show condition. They also handled in the ring like veterans. It might be of interest to note that in open competition, a junior championship, three firsts, and many seconds, thirds, and fourths, went to them. County Agents, V. P. Perry of Stafford, and N. H. Williams, Jr., of Mecklenburg, were largely responsible for the number of club calves and the splendid condition in which they showed. Both Mr. Perry and Mr. Williams are enthusiastic Guernsey men, and have done much to convert the Old Dominion from a Jersey stronghold into a Guernsey state.

Glencairne Club Boy 80097, the bull calf offered by Judge Chichester as a special prize for the champion club calf, was won by C. A. Truslow, Jr., with his yearling heifer Clara of Dundee 110294.



A YOUTHFUL BREEDER AND HIS HEIFER, CLARA OF DUNDEE 110294

First prize heifer, 18 Months and Under 2 Years, Virginia State Fair, Petersburg-Virginia Fair; Junior Champion Female, Virginia State Fair; First Prize and Champion Club Heifer, Virginia State Fair, 1922
Sire—Waldorf Surprise 55858 Dam—Princess Bonnie of Dundee 56819
Breeder—L. E. Barns, Wyalusing, Pennsylvania
Owner—Charles Ashby Truslow, Jr., Falmouth, Virginia

First place in the "County Herd" class had to be fought out between Stafford and Fairfax Counties. Stafford County won the blue again this year, as she did last. In her ranks were Imp. Rhoda des Blancs Bois 68684, the senior and grand champion cow, and both of the junior champions. The outstanding figure in the Fairfax County herd was May King of Ingleside, Jr. 29704, the senior and grand champion bull. It is believed that next year Loudoun, Augusta and Mecklenburg Counties will also be represented with "county herds."

George M. White of Coxsackie, New York, placed the ribbons to the entire satisfaction of the ringside. May King of Ingleside Jr. 29704, the senior and grand champion of last year, showed in superb condition, and had no trouble in retaining his title. Judge Chichester's aged cow, Imp. Rhoda des Blancs Bois 68684 was easily the outstanding individual in the show. She has not been seen in better bloom and condition than when she appeared in the arena to add one more grand championship to her long list of achievements. She seemed to make every effort to show the home folks why she had been undefeated for the grand purple at the largest shows up East. In addition to winning first in her class, senior and grand championship, she showed in the first prize "county herd," exhibitor's herd, and get of sire. Her half brother, Wallie's King of Glencairne 70733, took the junior champion honors on his unusual scale, and evident strength of constitution. This was his first appearance on the show circuit. The club heifer, Clara of Dundee 110294, won first in her class over Pocahontas of Glencairne 113981, and was later made junior cham-

pion. Her virtues are a model top line, long level rump, deep body, and good spring of ribs. The first prize senior bull calf, Governor's Wine 83455, shown by Miss Peggy Keith of Warrenton, Virginia, was a very promising youngster and deserves special mention.

The following is a list of the awards:

BULL, 3 YEARS OR OVER

1. May King of Ingleside Jr. 29704, Cliff Laughlin, McLean, Virginia

BULL, 2 YEARS AND UNDER 3

1. Clarendon of Ellerslie 61548, C. A. Truslow, Falmouth, Virginia
2. His Majesty of Glencairne 64040, R. H. L. Chichester, Fredericksburg, Virginia
3 Langwater Royal 27th 68188, Igloe Farms, Lynchburg, Virginia

BULL, 18 MONTHS AND UNDER 2 YEARS

1. Wallie's King of Glencairne 70733, R. H. L. Chichester
2. Imp. Governor's Monarch 70078, Mrs. M. N. Keith, Warrenton, Virginia

BULL, 1 YEAR AND UNDER 18 MONTHS

1. Glencairne Red Warrior 72815, R. H. L. Chichester
2. William Penn of McLean 74625, Cliff Laughlin

BULL, 6 MONTHS AND UNDER 12

1. Governor's Wine, 83455, Miss Peggy Keith, Warrenton, Virginia
2. Glencairne Kinloch 81501, R. H. L. Chichester
3. King William of McLean 82337, Cliff Laughlin

COW, 3 YEARS OR OVER

1. Imp. Rhoda des Blancs Bois 68684, R. H. L. Chichester
2. Violet Belle of Maple Grove 79791, Wittig and Drew, McLean, Virginia
3. Entry by Igloe Farms
4. Fay of Pickering 103418, C. T. Rice, Oakton, Virginia

COW, 2 YEARS AND UNDER 3

1. Little Lady of Glencairne 104178, R. H. L. Chichester
2. Imp. Vallon Ada 109568, Wittig and Drew
3. Monticello's Princess of Flower Dale 124390, N. H. Williams, Jr., Chase City, Virginia
4. Entry by Igloe Farms

HEIFER, 18 MONTHS AND UNDER 2 YEARS

1. Clara of Dundee 110294, C. A. Truslow, Jr.
2. Pocahontas of Glencairne 113981, R. H. L. Chichester
3. Golden Rose of Dunnottar 118423, Mrs. M. N. Keith
4. Willowmere Sunflower 118531, B. F. Salisbury, Fairfax, Virginia

HEIFER, 1 YEAR AND UNDER 18 MONTHS

1. Lady du Chene of Glencairne 2d 126025, R. H. L. Chichester,
2. Primrose of Freegrove 120288, J. N. Jackson, Staunton, Virginia
3. Willowmere Cheribon 127747, B. F. Salisbury
4. Entry by Igloe Farms

HEIFER, 6 MONTHS AND UNDER 12

1. Beth of Chestnut Mills, Pauline Peyton, Fredericksburg, Virginia
2. Queen's Prize of Glencairne 126029, R. H. L. Chichester
3. Queen Olga of Freegrove 136016, J. N. Jackson
4. June's Babe of Chestnut Grove 130020, C. A. Truslow

SENIOR AND GRAND CHAMPION BULL

May King of Ingleside Jr. 29704

JUNIOR CHAMPION BULL

Wallie's King of Glencairne 70733

SENIOR AND GRAND CHAMPION FEMALE

Imp. Rhoda des Blancs Bois 68684

JUNIOR CHAMPION FEMALE

Clara of Dundee 110294

EXHIBITOR'S HERD

1. R. H. L. Chichester
2. Igloe Farms

BREEDER'S YOUNG HERD

1. R. H. L. Chichester
2. Mrs. M. N. Keith
3. Igloe Farms

GET OF SIRE

1. R. H. L. Chichester on Get of Imp. Prince of la Croisee 40950
2. R. H. L. Chichester on Get of Aristocrat of Harbor Hill 39246
3. Cliff Laughlin on Get of May King of Ingleside Jr. 29704

PRODUCE OF DAM

1. R. H. L. Chichester on Produce of Lady du Chene 56632
2. R. H. L. Chichester on Produce of Wallie's Queen of Glencairne 49721
3. Mrs. M. N. Keith
4. R. H. L. Chichester on Produce of Ina's Grace 49724

HUNDREDS FLOCK TO WISCONSIN DAIRY FEEDING DAY

GERALD JENNY

WISCONSIN county agents, farmers, cow testers, extension specialists, and students gathered to attend what proved to be another milestone in the progress of Wisconsin's premier industry—dairying, when Dairy Feeding Day was recently observed at the College of Agriculture of the University of Wisconsin. The big questions of the day were: 1. the HOW of dairy feeding; 2. the WHETHER of feeding mineral salts in the dairy ration; 3. the WHY or WHY NOT of home-made feed mixtures. F. B. Morrison and E. B. Hart authorities on feeding at Wisconsin, lectured on the subjects, "Our 1923 Winter Dairy Rations" and "New Facts for Feeders," respectively, during the forenoon. In the afternoon session, E. S. Savage, of Cornell College of Agriculture, talked on the subject, "Ready-made Feeds or Home Mixtures-Which?" Lively discussions by the field workers, on the many problems connected with dairying, interspersed these lectures in both sessions. The question of mixing feeds at home provided the greatest amount of information and entertainment as well, several in the audience voicing their approval or disapproval in no uncertain terms, and relating their experiences and observations in that field.

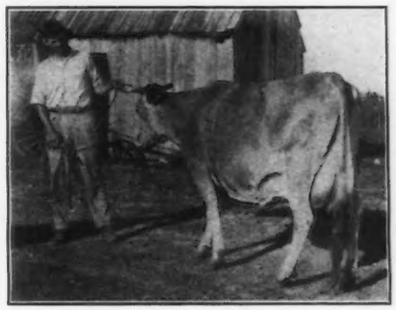
Judging from the increased interest being shown in this and similar meetings, Normal Institutes for farmers are here to stay in Wisconsin, for Wisconsin's Dairymen appreciate the service rendered them by the College of Agriculture.

THE PREPOTENT SIRE SCORES A TOUCHDOWN

R. B. BECKER

"PEARL"

A grade Guernsey. "Pearl" is the second highest producer in the Morris County Cow Testing Association. She produced 10338 pounds of milk and 459.4 pounds of butter fat in 321 days.



CLYDE WALLACE AND HIS FAVORITE "63"

The leading cow testing association cow in Kansas for 1921-1922. She produced 15101 pounds of milk and 653.2 pounds of butter fat in 365 days.

AGAIN the prepotent sire scores a touchdown, by putting a dairy herd on the map. The Guernsey herd of C. E. Wallace & Sons at White City, Kansas, has been the home of such a prepotent sire,—the bull Admiral G. 21841, sired by Imp. Mena's Masher 17604, a son of Imp. Galaxy's Sequel 16904. Admiral G. 21841 comes of "plain breeding" except for his illustrous grandsire, yet he has earned a deserving place among the proven sires of Kansas for his transmitting ability.

Dairymen have come more than sixty miles to secure grade daughters of this bull to go into commercial dairies supplying the city of Topeka with milk.

Other high grade Guernsey cows were purchased by Mr. Wallace from the herd of John Perenoid at Humboldt, Kansas. They also are a credit to the value of the pure bred sire. These include animals of outstanding merit. Records of the Morris County Cow Testing Association have discovered the facts now to be presented.

The firm of C. E. Wallace & Sons, composed of the elder Mr. Wallace and his two sons Clyde and Joe, have been breeding grade Guernseys since 1922. Clyde Wallace has been the feeder and caretaker of the herd, and much credit is due his work, for the dairy cow does not respond unless given proper feed and congenial surroundings.

The Wallace homestead borders on the flint hills of east central Kansas, where trainloads of Herefords from the southwestern ranges are brought to graze the native bluestem pastures before moving eastward to market. Grade Guernseys have replaced these Hereford feeders, and are utilizing the bluestem to make golden Guernsey butter fat. Combining this pasturage with a good grain ration and proper winter feeds, Clyde has been able to secure phenomenal production from the herd. Sixteen cows were in the milking herd for the entire year, and six heifers freshened late in the testing period. With an actual average of 18.4 cows in the herd for a full year, they made an average production of 7927 pounds of milk containing 350.9 pounds of butter fat. This herd had the second highest average production of butter fat in the Morris County Association during the past year. Half of the "high ten" cows were grade Guernseys in the Wallace herd.

Number "63" that carries six top-crosses of pure Guernsey blood, completed an association record of 15101 pounds of milk and 653.2 pounds of butter fat in 365 days. This not only leads the Morris County Association for the year, but is the highest butter fat record completed by any Guernsey in the state. Second, fourth, fifth, and ninth places were also held by Wallace cows.

"Pearl" whose picture is shown ranked second, making 10338 pounds of milk, 459.4 pounds of butter fat in 321 days. She was a four year old at the beginning of the association year. Third position was held by a registered Jersey, followed in fourth place by Crissie, who gave 8320 pounds of milk, 422.1 pounds of butter fat as a mature cow. Lottie, in fifth place, made an even more creditable record, producing in 276 days, 11051 pounds of milk and 421.8 pounds of butter fat. Rosie, who was ninth with 7812 pounds of milk and 389.1 pounds of butter fat, is a half-blood Guernsey sired by Admiral G. 21841.

Although these are the leading cows of the herd, the majority are younger heifers sired by Admiral G. 21841. The daughters of this bull have been in such demand that it has been difficult for Mr. Wallace to retain any of them on the home farm.

Since so many of his cows are by this good sire, Mr. Wallace could not retain him longer, for the herd is too small to support two herd sires at the same time. Admiral G. 21841 has gone to a new home, for the modest sum of $75. Here under the ownership of James McCreath at White City, he is continuing his good work in building up another herd of grade cows.

The cow testing association record show him to be a sire worthy of any high grade herd—one that would improve many pure bred establishments. A large number of his daughters have not completed a full year in the association. All the daughters now owned by Mr. Wallace and Sons are listed in the table:

Name	Age	Days in Milk	Pounds Milk	Pounds B. Fat
Rosie	5 years	320	7812	389.1
Betsy	6	348	8715	352.7
Hazel	3	293	7324	345.4
Brindle	3	307	6580	320.0
Nancy	2	315	6773	317.8
Nellie	2	320	6448	269.3
Tootsie	2	304	5825	255.8
Dessie	2	312	4803	217.0
Daisy	2	262	4224	206.2
Wisconsin	2	263	4355	195.0
Cecelia	18 months	304	3220	166.6
Snow	6 years	149	3347	145.0

Pure bred females have recently been purchased. A young bull sired by Langwater Benefactor 41975, an Advanced Register sire, and out of Imp. Lucy II. of Corbinez 67016, an Advanced Register granddaughter of Governor of the Chene 1297 P. S. now heads the herd.

Joe, the younger member of the firm, has started to College, and is specializing in Dairy Husbandry. His interest was first awakened in dairying by working with the good cows sired by the proven transmitting bull—Admiral G. 21841.

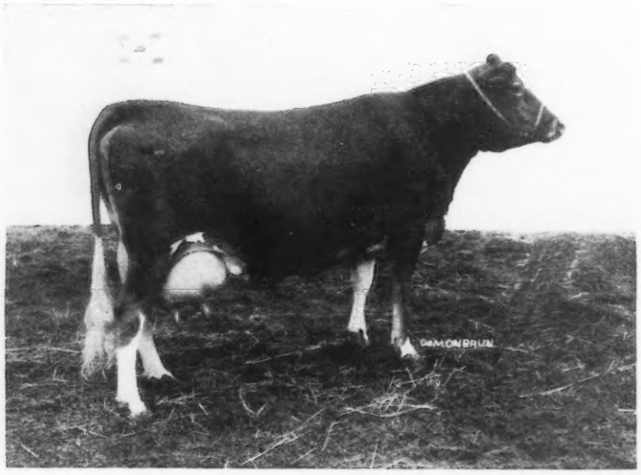
OUR NEW CLASS LEADERS

Edna of Mountain View 70827, A. R. 8706

First in Class BB

		Milk	Butter fat	
		lbs.	%	lbs.
Sire—Judge of Birchwood 22505 A. R.	1921			
Sire—Dairymaid's King 12898 A. R.	Nov. 1	1315.6	5.50	72.36
Dam—Edith of Birchwood 22177 A. R.	Dec.	1557.2	5.62	87.51
1037.	Jan. '22	1415.3	5.71	80.81
Dam—Golden Hero's Queenie Lass 38557	Feb.	1271.5	5.63	71.59
A. R. 8914.	Mar.	1381.3	5.71	78.87
Sire—Imp. Golden Hero of l'Etiennerie	Apr.	1405.9	5.86	82.39
12647 A. R.	May	1399.0	5.43	75.97
Dam—Imp. Queenie of the Quevillette	June	1342.7	5.35	71.83
23651.	July	1331.3	5.82	77.48
Breeder J. B. Van Wagener, Pittsburgh, Pa.	Aug.	1265.3	6.26	79.21
Owner Wallace & Fordyce, Sunnyside, Wash.	Sept.	1211.1	6.27	75.94
Born Nov. 24, 1916. Calved Oct. 28, 1921.	Oct. 31,	1255.4	6.30	79.09
Served Oct. 28, 1922.				
Requirement for admission 357.60 lbs. fat.	Total	16151.6	5.78	933.05
Supervised by Washington Station.				
3 milkings daily 8 months.				
4 milkings daily 4 months.				

Previous record begun as a two and one half year old: 9583.40 lbs. milk, 562.37 lbs. fat. Published in Volume XXXIV.



EDNA OF MOUNTAIN VIEW 70827 A. R. 8706

FROM out of the West has come another world's champion Guernsey. Edna of Mountain View 70827, owned by Wallace & Fordyce, Sunnyside, Washington, has won first place in class B, with a record of 16151.6 pounds of milk and 933.05 pounds of butter fat, a margin of exactly eighteen pounds of butter fat over the previous world's record four and one half year old cow.

It is seldom indeed that the world's record in both divisions of the same class is broken within ten days, but such is at present the case. Edna of Mountain View 70827 completed her record just ten days after Park's Judith Beauty 76118 won in the double letter division.

It was not until her eighth month that her owners realized that Edna of Mountain View 70827 had a chance to break the world's record. In the beginning of her ninth month, she was given a little extra care and given some green feed, and reference to the detailed report of her record shows that she immediately responded with an increase in butter fat. As a result, the total production of her first four months is less than one pound of butter fat more than the total production of her last four months. She produced one pound of butter fat for each 5.42 pounds of grain consumed, and was never forced to her full capacity, and at the end of her test, weighed about 1300 pounds.

During the last week of her record, she was first prize aged cow at the Western Royal Livestock Show. She was milked and fed during the entire year by Jesse Beasley, under the supervision of A. L. Wallace, and much credit is given to Mr. Beasley for his unfailing care and attention. She is now in calf to Chicona Lover Bold 56725, the herd sire at Fawndale Farm.

Edna of Mountain View 70827 has a record in class FF, of 9583.4 pounds of milk and 562.37 pounds of butter fat, and has produced her fourth calf.

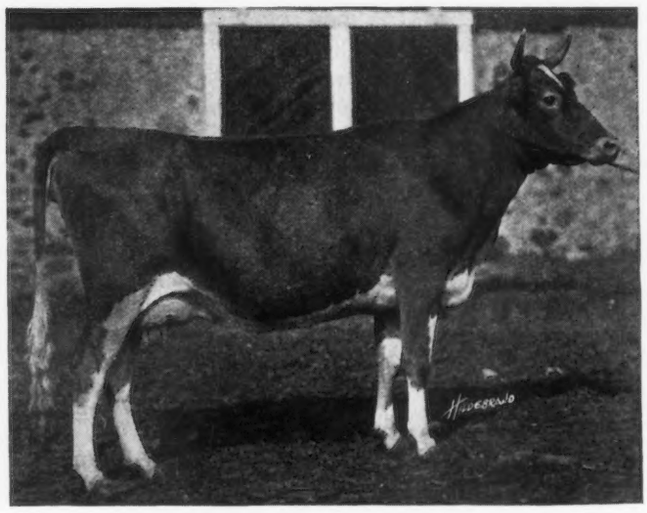
She is sired by Judge of Birchwood 22505, who has four Advanced Register daughters. Her dam Golden Hero's Queenie Lass 38557, is a daughter of Imp. Golden Hero of l'Etiennerie 12647 who has fourteen Advanced Register daughters.

Park's Judith Beauty 76118, A. R. 8533

First in Class BB

		Milk	Butter Fat	
		lbs.	%	lbs.
Sire—Governor of Bailey Falls 36994 A. R.	1921			
Sire—Imp. Reformer of the Chene	Oct. 22	540.0	4.05	21.87
22004 A. R.	Nov.	1716.9	4.21	72.28
Dam—Raritan's Beauty of Craigamoor	Dec.	1698.4	5.01	85.09
42711.	Jan. '22	1519.9	4.98	75.69
Dam—Park's Queen Judith 57655 A. R. 6658.	Feb.	1281.0	5.02	64.31
Sire—Glenwood's Reputation 32d 18512.	Mar.	1342.9	5.31	71.31
Dam—Park's Queen Rhea 34759 A. R.	Apr.	1318.8	5.27	69.50
3273.	May	1232.8	5.25	64.72
Breeder John H. Williams, Waukesha, Wis.	June	1150.3	5.15	59.24
Owner John H. Williams, Waukesha, Wis.	July	949.8	5.88	55.85
Born Jan. 8, 1917. Calved Oct. 16, 1921.	Aug.	677.5	5.97	40.45
Served Dec. 11, 1921. Calved Sep-	Sept.	170.9	5.97	10.20
tember 12, 1922.	Sept.	735.0	4.83	35.50
Carred calf 275 days during test.	Oct. 21,	1004.6	4.23	42.49
Requirement for admission 352.10 lbs. fat.				
Supervised by Wisconsin Station.	Total	15338.8	5.01	768.50
3 milkings daily.				

Previous record began as a two and one half year old: 12107.0 lbs. milk, 646.15 lbs. fat. Published in Volume XXXIV.



PARK'S JUDITH BEAUTY 76118, A. R. 8633

PARK'S JUDITH BEAUTY 76118 has the distinction of twice becoming a world's champion butter fat producer in her class. She won first place in class FF in 1920, with a record of 12107.0 pounds of milk and 646.15 pounds of butter fat, and now, at the age of four and one half years, she has attained first place in class BB with a production of 15338.3 pounds of milk and 768.50 pounds of butter fat. She is owned by John H. Williams, Park Farm, Waukesha, Wisconsin.

She has the further distinction of having four living calves at the age of five years and nine months, all in good health and all in the Park Farm Herd. She is the only cow of the Guernsey breed to have held first place in two classes, with this number of calves, at this age. Her dam, granddam, and great-granddam were all born on Park Farm, and all hold creditable records. They are listed as follows:

Dam—Park's Queen Judith 57655

Record—8310.50 pounds of milk; 454.43 pounds of butter fat, class G.

Granddam—Park's Queen Rhea 34759

Records—7925.30 pounds of milk; 420.46 pounds of butter fat, class E; 12270.30 pounds of milk; 653.50 pounds of butter fat, class A.

Great-Granddam—Park's Yeksa Queen 21602

Record—8995.00 pounds of milk; 433.61 pounds of butter fat, class CC.

Her sire, Governor of Bailey Falls 36994, owned by Park Farm, has two Advanced Register daughters. He is a combination of May Rose and Governor of the Chene breeding. Park Farm now owns twenty of his daughters who will be tested as soon as they reach the proper age.

Park's Judith Beauty 76118 is a cow of show ring possibilities, and was greatly admired by judging teams and dairy cattle men who visited the herd this fall. She is quiet, gentle, and not affected by the large number of visitors who were interested in her record, during which she was milked three times daily. Her feeder and caretaker was C. D. Bright, who is successfully handling the Park Farm herd.

Mr. Williams is one of the pioneer breeders of Waukesha County, and has contributed considerable towards the reputation of that thriving Guernsey community.

Holbeck's Nordland Daisy 85129, A. R. 12235
Eighth in Class E

		Milk	Butter Fat	
Sire—Albany's King of A. D. F. 39310.	1921	lbs.	%	lbs.
Sire—Spotswood Daisy's May King 26772 A. R.	Sept. 19	426.9	5.02	21.43
Dam—Imp. Albany of Anna Dean Farm 46734 A. R. 3329.	Oct.	1381.4	5.02	69.35
Dam—Princess Dairymaid of Maple Lane 42644 A. R. 10703.	Nov.	1292.3	5.10	65.91
Sire—Milkman of Maple Lane 17223.	Dec.	1263.8	4.95	62.56
Dam—Nancy's Princess of Maple Lane 32602.	Jan. '22	1200.0	5.66	67.92
Breeder Edward Lowe, Grand Rapids, Mich.	Feb	1079.6	5.47	59.05
Owner Fred C. Holbeck, Long Lake, Mich.	Mar.	1137.4	5.21	59.26
Born Mar. 24, 1918. Calved Sept. 15, 1921. Served Feb. 28, 1922.	Apr.	1139.2	5.38	61.29
Requirement for admission 304.80 lbs. fat.	May	1207.9	5.23	63.17
Supervised under 1 day test by Michigan Station.	June	1223.6	4.97	60.81
3 milkings daily 8.5 months.	July	1174.0	5.48	64.34
2 milkings daily 3.5 months.	Aug.	1084.5	5.17	56.07
	Sept. 18,	666.0	4.97	33.10
	Total	14276.6	5.21	744.26

HOLBECK'S NORDLAND DAISY 85129, A. R. 12235

A nervous breakdown that sent Fred C. Holbeck to the open air; two Guernsey heifers; and a strip of cut over timber land in northern Michigan, all contributed to the development of a new Class Leader, Holbeck's Nordland Daisy 85129, owned by Mr. Holbeck at Nordland Guernsey Farm, Long Lake, Michigan. After only two years of testing, this herd has produced the cow that now takes eighth place in class E, with a production of 14276.6 pounds of milk and 744.26 pounds of butter fat.

Holbeck's Nordland Daisy 85129 was only milked twice a day during her first three months. Weighing 875 pounds at the beginning of her test period, she has maintained a steady growth, and now weighs nearly a hundred pounds more. None of the cows at Nordland Farm are kept in box stalls, and all records are made with milking machines that have been handled by no less than a dozen different men during the last two years. The severe winters make ventilation and comfortable temperatures a problem, but the herd has been on the accredited list for the past three years.

Holbeck's Nordland Daisy 85129 is a working cow, keeping up a remarkably consistent flow of milk throughout the year. She derives much of her producing capacity from her ancestors, as her pedigree reveals a number of names of animals that have made their mark in the Guernsey world. Her sire came from the famous Anna Dean Farm herd, where so many world's records were developed.

TWO NEW CHAMPIONS IN THIS ISSUE!
1937 NEW ADVANCED REGISTER RECORDS COMPLETED IN 1922!!
352 RE-ENTRY RECORDS COMPLETED IN 1922!!!

The Advanced Register is the Mark of Guernsey Progress

Test Your Guernseys!

GUERNSEY BREEDERS' JOURNAL

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AN OPPORTUNITY MISSED

It is hardly believable that a breeder would deny himself the opportunity to bring his herd before the readers of the JOURNAL, but such has often proved the case.

When a cow makes a record that places her in the list of Class Leaders or the Roll of Honor, an effort is made to tell the story of her record and bring her before the public in general. The account is written into the JOURNAL, under the heading "Our New Class Leaders." The owner is requested to send photographs, one of which is used to illustrate the story, while six others are sent to other interested publications. The story is then sent to over 500 farm papers and periodicals. Thus it is seen that thousands of other readers of publications other than the JOURNAL will often read the story of a new Class Leader.

In the face of all this, owners have several times failed to do their small part towards making the story a success. The owner is only requested to send the photographs and a few interesting details about the cow and her record, in order to make the story more interesting. When the facts are not received from the owner, it is necessary to make up the story from the bare figures and data available in the office, and some of the really interesting and important points are never brought before the public.

Breeders who read about a new Class Leader want to know what she weighed at the completion of her test, whether she went through a sale or was on the fair circuit, and a hundred and one other little details that the owner would relate if he were describing her record in his own barn. These are the details that make the write-up of value, just as much as a survey of her ancestry and performance.

When the Advanced Register Division sends a form letter asking you to send the facts for a write-up, together with seven photographs, it is only in order that the owner and the cow may receive every advantage of our publicity system, both in the JOURNAL and through the medium of press slips to other papers.

MEMBERSHIP

One of the most profitable privileges devolving upon the purchaser of a Guernsey animal is the privilege of becoming a member of THE AMERICAN GUERNSEY CATTLE CLUB.

When a man purchases his first pure bred Guernseys, he has taken a great forward step in bettering his financial condition. When he becomes a breeder of Guernseys, by registering the birth of the first calf from one of his animals, he has taken another forward step, When he reaches the point where he is registering three animals per year, his membership, if he owned one, would net him six per cent.

Let us review the above statements.

The average breeder of Guernseys needs no argument to make him believe that his neighbor will profit by buying a few pure bred Fawn and Whites. The lesson is nothing new to him, because he has been through the mill, so to speak, and his own initial investment is already making money for him. Therefore, if he has the welfare of his community at heart, he will do all that is in his power to introduce the breed to nearby herds, whether they be owned by the wealthy gentleman farmer, or by the hillside farmer. It looks as if it settles down to a question of making every breeder an Extension Division in himself, doesn't it?

As a general rule, the recent buyer of a foundation herd of Guernseys takes a renewed pride in his animals when the first calf of his own breeding is safely on its feet. That feeling of pride is seldom approached so much as when a man leans over the side of the box stall and sees his first personally owned pure bred calf. If it's a bull, it will make somebody a fine herd sire. If it's a heifer, he has added to his herd, but at any rate, he is happy. Then he cheerfully shells out three dollars to the CLUB for registering the animal. Probably he will be just as cheerful when he sends in the next three dollars for the next calf, and possibly for the next. And then the mathematics of the case becomes apparent.

Liberty Bonds are paying, roughly speaking, four per cent. Our new breeder must only register his first two animals in order to net the same return on an investment of fifty dollars for membership. Three registrations net a return of six per cent., and so on, ad infinitum. This is the point where the older breeder, presuming he is a member, may step in and prove himself a friend to the new breeder by recommending him to the CLUB for membership.

The response from old Guernsey breeders, members of the CLUB, to the last six months' campaign for new members has been gratifying, to say the least. Recommendations were received from practically every state in the Union, and new members were secured in many states that are practically virgin territory for the Guernsey. May the ensuing year produce just as effective results from the efforts of members of THE AMERICAN GUERNSEY CATTLE CLUB!

YEAST OR MILK?

It seems that there is no avoiding the fact that it is not necessary to feed a manufactured product or substitute for milk, in order to secure the vitamin that is so necessary to growth. Following the comparatively recent discovery that vitamins found in milk are practically necessary in both the human and animal diet, a number of manufacturing concerns have tried to perfect a food product that supplies vitamins, in spite of the fact that they are contained in plentiful quantities in Nature's own food.

Yeast is one of the products of which manufacturers have endeavored to increase the consumption, due to the fact that it does contain one of the essential vitamins. The demand has undoubtedly been increased by attractive advertising, but when tried out on dairy calves, the expected gains were not forthcoming. The following report from the Office of Publication, University Farm, St. Paul, Minnesota, gives the results of tests conducted with dairy calves:

"Yeast fed to calves and milk cows at the Minnesota Experiment Station, University .Farm, had no appreciable effect on the growth of the young animals or on the milk production by the cows, and the official conclusion of the investigators is that the rations generally fed to calves and cows contain an ample supply of vitamin B which is carried in yeast.

"The experiments were suggested by the strong claims made for the use of yeast in the human diet. One of the coun-

try's largest yeast companies paid all expenses of and furnished all the yeast necessary for the feeding experiments with dairy animals. Forty-two calves were used in four experiments and tests were made with eight cows in milk. The trials were carried on for more than a year under the immediate direction of Dr. C. H. Eckles, chief of the dairy division at Minnesota, and Dr. L. S. Palmer, biochemist.

"Results in every case were negative in character. Yeast was added to the rations of newly dropped calves and denied in the rations fed a second similar group, or "check" group, of dairy calves. The effect of yeast was tried out in this way in the ordinary ration, in a typical ration under good conditions, in what might be called a poor ration, and in a ration—including whole milk—generally fed to promising pure bred stock.

"Experiments paralleling those on the cattle were carried out by using rats as subjects. These experiments showed among other things, says Dr. Palmer, that no advantage is to be derived from feeding animals a larger amount of vitamin B than is necessary for the normal development."

DISAGREEMENTS IN TEST DATA

Rather frequently it happens that one or more cows, belonging to a breeder who has several cows on test, are omitted in the statement of monthly credits. The breeder naturally wonders why the omission has been made when milk and feed reports were forwarded for all cows.

In the majority of cases the reason is that the reports are held pending adjustment of disagreements between the weights of milkings reported by the owner and corresponding weights reported by the Advanced Register supervisor. Usually it is necessary for the office to write to both the owner and the experiment station and often also to call in the owner's barn milk record before a satisfactory adjustment can be made. This, of course, results in delayed publication of credits as well as annoyance to the breeder.

The office feels that an observance of the following points will aid materially in keeping down the number of disagreements to a minimum:

1. Use a standard milk sheet.
2. Record the weights clearly and carefully.
3. Request the Advanced Register supervisor to compare his barn notes with the barn milk sheet.
4. Copy the weights correctly from the barn milk sheet on the milk sheets forwarded to the office.

ADVANCED REGISTER NEWS

The Advanced Register Sire list has reached the number of 2000, with the admission of Gayhead Floramond 31827. When the last Sire list was published in the January 1922 Quarterly, there were about 1650 Advanced Register Sires. On April 1, 1922, there were 1815 sires, and the present list of 2000 was reached on December 1, 1922.

The Great Producing Dam list is rapidly expanding, as it has reached the number 2600, with the admission of Katydid of the Glen 29561. The total number of great producing dams on April 1, 1922 was 2300, which shows a gain of 300 names in eight months.

This increase in both lists proves an encouraging amount of progress in the Advanced Register work.

FIRESIDE EDUCATION

The Guernsey kingdom is co-extensive with the United States and Canada, as far as the JOURNAL is concerned, so it would hardly be possible to say that Guernsey breeders are all experiencing the first snows of winter. Some have been wading in snow for weeks past, and some will never see snow, for such is the range of adaptability of the breed. But so many breeders do live in the regions of cold winters, and they have prepared themselves for a long siege of cold weather, when they will be largely confined to the home farm.

To some, winter means only an elimination of the field work. To others, it means only additional duties in the barn. But to all, it is safe to say, it means at least a small measure of time that may be profitably spent in relaxation. During the rush of planting and harvest seasons, farmers may be excused for becoming somewhat lax in their connection with current events. But during the winter, if ever, comes the opportunity to read and digest the farm papers, government bulletins and periodicals. At such a time, the mind is free to more readily assimilate and consider the interesting agricultural topics of the day. Then the dairyman has time to more thoroughly study the legislative questions relating to his industry, and, it is hoped, to write to his Congressman or State Legislator, instructing him as to his duties in regard to impending legislation.

A great philosopher once said that if he had work to do, food to eat, and something good to read, he would never ask for more. Beyond question the average dairyman has plenty of the first, it is hoped he has plenty of the second, and there is certainly no need to be without reading matter.

To say that reading broadens the mind is to put it mildly, for reading furnishes food for thought, which stimulates the growth and strength of the mind. Lincoln studied by firelight and liberated a nation. The Guernsey breeder may read by electric light and perfect the foster mother of the nation.

Reading matter is primarily a medium for exchange of ideas. The dependable farm magazine or breed organ serves to bring the reader into closer touch with others who have the same interests. Much of the favorable legislation of recent years would have been a flat failure in the stage of first attempt, had it not been for the publicity and discussion engendered by the farm press.

Let the winter months be used profitably by all Guernsey breeders, by devoting some time to solid study of public issues, to new and improved methods of feeding and caring for dairy cattle, and to deriving a better acquaintance with the brother breeder on the other side of the country.

THE COVER CUT

The cover cut on this issue is of a pasture scene at The Forges Farm, Plymouth, Massachusetts.

SALES AND MEETINGS

Jan. 18. Annual Meeting of The New Jersey Guernsey Breeders' Association, Trenton Armory, New Jersey.

Jan. 20. Meeting Central Pennsylvania Guernsey Breeders' Association, Penn Alto Hotel, Altoona, Pennsylvania, 10:30 A. M.

Jan. 20. Meeting of Blair County Guernsey Breeders' Association, Tyrone, Pennsylvania.

Jan. 21-22. Land Products Show, Harrisburg, Pennsylvania.

Jan. 23. Annual Meeting of the Connecticut Guernsey Breeders' Association.

Jan. 29-Feb. 2 Inclusive. Ohio Farmers' Week, Ohio State University, Columbus, Ohio. Guernsey Day, Thursday, February 1.

Feb. 15. O. G. Clark will sell 150 head of high grade Guernsey cows at West Salem and La Crosse County, Wisconsin. H. W. Griswold, West Salem, Wisconsin, Sale Manager.

March 7. The Virginia State Creamerymen's Convention, Charlotteville, Virginia.

March 7. Dispersal Sale of Guernseys owned by George S. Love and Sons, Waukesha, Wisconsin. F. E. Fox, Waukesha, Wisconsin, Sale Manager.

March 8. "Breeders' Sale of Registered Guernseys," Waukesha County Guernsey Breeders' Association, Waukesha, Wisconsin. F. E. Fox, Waukesha, Wisconsin, Secretary.

March 8 and 9. The Virginia State Dairymen's Convention, Charlotteville, Virginia.

March 22. Wisconsin State Guernsey Breeders' Sale, Madison, Wisconsin. H. W. Griswold, West Salem, Wisconsin, Chairman Sale Committee.

March 29. La Crosse County Guernsey Breeders' Sale, West Salem, Wisconsin. H. W. Griswold, West Salem, Sale Manager.

May 15. Guernsey Sale at Knollwood Farm, Port Chester, New York. L. F. Herrick, Worcester, Massachusetts, Sale Manager.

May 17. National Guernsey Sale, Devon, Pennsylvania. L. F. Herrick, Worcester, Massachusetts, Sale Manager.

May 18. Louis McL. Merryman will hold his semi-annual sale at Timonium, Maryland.

LA CROSSE COUNTY SALE

Fifty-nine Head Average $156

THE seventh annual sale of the La Crosse County Guernsey Breeders' Association was held at the local sale pavilion, Thursday, November 30, 1922. Fifty-nine pure breds and fifty-six grades were sold for a total of $14,995, before a crowd estimated at 1000 breeders and farmers from several states. Oliver Johnson and O. G. Clark were the auctioneers.

The fifty-six grades sold first for a total of $5790, or an average price of $103.39. The top price for grades was received by Hans Lang of Adams Valley, who sold a cow for $182.50.

Fifty-nine pure breds brought $9205. Thirty-five pure bred cows sold for an average of $185. Nineteen bulls sold for an average of $119.56. The remainder were calves. The top price of the sale was paid for Helen of Kirkwood Farm 98150, a five year old cow consigned by L. M. Wichern, Baraboo, Wisconsin, who received $330 from W. E. Bosshard, Tomah, Wisconsin.

The list of pure breds sold, buyers, and prices follows:

Martin A. Benrud, Cashton, Wisconsin	
Jane Luceile 109199	$140.00
John F. Bertling, Cashton, Wisconsin	
Entry	$110.00
Alf. Bjorkman, La Crosse, Wisconsin	
Ruth's Cadet of Meadow View 79008 (Bull)	$110.00
H. M. Bonsack, Onalaska, Wisconsin	
Buttercup of Deronda 96456	$240.00
Boos & Markle, New Hampton, Iowa	
Deb's Lassie 80671	$175.00
Douglas of Kirkwood Farm 78663 (Bull)	105.00
W. E. Bosshard, Tomah, Wisconsin	
Hambro's Marenda of Breezy Hill 81353	$240.00
Helen of Kirkwood Farm 98150	330.00
Sherwood's Bell 71938	295.00
G. A. Brunstad, Chippewa Falls, Wisconsin	
Ultra's Royal of Edgemere 52784 (Bull)	$240.00
Frank Burmeister, Harmony, Minnesota	
Cinderella of Hillview 114744	$255.00
King's Butter Boy of Farview 82202 (Bull)	90.00
Sherwood's Milk Maid 118468	255.00
J. Copfer, Waukon, Iowa	
Murne Lola of Sylvanite 135300	$155.00
E. H. Diesselhaus, Decorah, Iowa	
Ivy's Bravo of Prairie Ranch 83563 (Bull)	$100.00
William Dresselhaus, Decorah, Iowa	
Dan of Maple Lawn 79604 (Bull)	$105.00
E. C. Dirks, Decorah, Iowa	
Serene Samuel 81692 (Bull)	$102.50
M. L. Evans, Bangor, Wisconsin	
Frank Hambro of Breezy Hill 49731 (Bull)	$115.00
J. P. Fess, La Crosse, Wisconsin	
Anna Laura of Lynnhurst 63363	$155.00
Brookside's Beauty 24537	150.00
Louise Yeksa Q. 80868	225.00
Slocum's Buttercup 36706	225.00
Entry	100.00
Alb. Frenn, Red Wing, Minnesota	
Rouge's Holden's Spot 78078	$250.00
Tip Toe's Miss	125.00
H. W. Griswold, West Salem, Wisconsin	
Lady Lora D. 80414	$210.00
Miss Mary Shasta of Bunker Hill 79099	150.00
William Hauser, Onalaska, Wisconsin	
Molly's Sequel of Hillview 76407 (Bull)	$135.00
F. H. Hemker, West Salem, Wisconsin	
Bell's Princess 2d	$50.00
Theodore F. Herwig, Reedsburg, Wisconsin	
Koko's Jim 80634 (Bull)	$210.00
Hussa Canning Co., Bangor, Wisconsin	
Eda of Prairie Ranch 93784 (Bull)	$265.00
Fred Jandt, West Salem, Wisconsin	
Rex of Prairie Ranch 80721	$110.00
L. E. Jewett, Bangor, Wisconsin	
Pearl of Meadowview 129079	$65.00
Lloyd Jones, Norwalk, Wisconsin	
Entry	$105.00
Yeksa's Queen Maren 121816	170.00
A. Kalvestrand, Cashton, Wisconsin	
Ira's Son (Bull)	$70.00
Fred Kersten, McGregor, Iowa	
Violet's Rilma of Alvadean Farm 74244 (Bull)	$180.00
Hans Lang, Bangor, Wisconsin	
Priscilla of Honeyville 134299	$150.00
Ernest Mahoke, Vincent, Iowa	
Ellen of Honeyville 134301	$125.00
Louise of Dairyland	130.00
Queen Mamie of Sylvanite 135299	155.00
W. C. Miller, Bangor, Wisconsin	
Entry	$50.00
Carl Morrison, Viroqua, Wisconsin	
Kate of Prairie Ranch 133131	$125.00
Yellow Primrose 135444	125.00
Lars Nelson, Holmen, Wisconsin	
Governor's Topsy of Maple Lawn 136019	$135.00
Charles Nettleton, Savanna, Illinois	
Midget of Valley View 117322	$170.00
George M. Newton, Sparta, Wisconsin	
Buttercup of Dairyland	$155.00
J. C. Orter, Waukon, Iowa	
Entry	$250.00
Entry	35.00
Charles W. Pett, New Hampton, Iowa	
Entry	$25.00
H. W. Pralle, La Crosse, Wisconsin	
Entry	$60.00
Frank Schafer, La Crosse, Wisconsin	
Entry	$105.00
Rudolph Stefferud, Cashton, Wisconsin	
Park's Lima Girl 56548	$175.00
M. S. Stewart, Richland Center, Wisconsin	
Sunmaid of Hillview 101749	$200.00
A. B. Swiggum, Westby, Wisconsin	
Anna of Oakdale 46131	$207.50
William Thielker, West Salem, Wisconsin	
Golden King of Sylvanite 43538 (Bull)	$180.00
J. N. Voekle, Winona, Minnesota	
Penelope's Lucile 97954	$220.00
Ed. Young, West Salem, Wisconsin	
Kitchener's Gay Maid of Dairyland	$115.00
Entry	200.00

DIXIE NEWS NOTES

Chester County Fair

IN no locality of America is the Guernsey cow more highly valued and more steadfastly believed in than in that section of South Carolina, surrounding the good little city of Chester. Conclusive proof of this statement is furnished each year in the wonderful exhibit of Guernsey cattle at the annual county fair. This year's fair was no exception to the rule. In fact, it was generally conceded to be bigger and better than ever before. In the cattle barns there were on exhibition ninety-four head of cattle, and of these, eighty-eight were Guernseys, five Holsteins, and one Jersey, and this just about represents the proportion in which these dairy breeds are owned in this section.

The exhibitors of Guernseys were as follows: W. B. Stringfellow, Chester, South Carolina; A. Mayo McKeown, Cornwell, South Carolina; F. E. Abell, Lowryville, South Carolina; J. M. Sterling, Cornwell, South Carolina; Judge R. H. L. Chichester, Fredericksburg, Virginia; Hugh T. Boyd, Cornwell, South Carolina; R. B. Caldwell, Chester, South Carolina; T. M. Darby, Lowryville, South Carolina; J. H. Patrick, White Oak, South Carolina; T. C. Faley, Chester, South Carolina; Z. G. Darby, Lowryville, South Carolina; E. M. Neely, Smith Turn Out, South Carolina; Dr. R. H. McFadden, Chester, South Carolina.

The ribbons were placed by Professor W. J. Keegan of the Dairy Division of Clemson College, and the following list of the winners:

Bull, 3 Years or Over

1. Imp. Governor II. of Les Grates 45452, R. B. Caldwell, Chester, South Carolina
2. Kelsey's Special 66589 W. B. Stringfellow, Chester, South Carolina
3. Itchen King's Governor 49676, T. C. Faley, Chester, South Carolina
4. Victory of the Prairie 54595, A. Mayo McKeown, Cornwell, South Carolina

Bull, 2 Years and Under 3

1. His Majesty of Glencairne 64040, Judge R. H. L. Chichester, Fredericksburg, Virginia
2. Ellenwood's Lad of Lynchburg 67092, J. Harris Patrick, White Oak, South Carolina
3. Myrtle's May of Lynchburg 67911 J. Harris Patrick

Bull, 18 Months and Under 2 Years

1. Wallie's King of Glencairne 70733, R. H. L. Chichester

Bull, 1 Year and Under 18 Months

1. Glencairne Red Warrior 72815, R. H. L. Chichester
2. Quartermaster of Brice Farm 75523, R. B. Caldwell
3. Entry by H. T. Boyd, Cornwell, South Carolina

Bull, 6 Months and Under 12

1. Glencairne Kinloch 81401, R. H. L. Chichester
2. Aurora's King 81254, W. B. Stringfellow
3. Pine Dale Headlight, E. M. Neely, Smith Turn Out, South Carolina

Bull, Under 6 Months

1. Entry by W. B. Stringfellow
2. Entry by J. M. Sterling, Cornwell, South Carolina
3. Meadow Lawn Special, T. M. Darby, Lowryville, South Carolina
4. Raider's Jake of Wyldwood 77368, H. T. Boyd

Cow, 3 Years or Over

1. Imp. Rhoda des Blancs Bois 68684, R. H. L. Chichester
2. Onota's Marion Lucille 64760, W. B. Stringfellow
3. Imp. Sailor Boy's Marie of Mara Alva 83919, W. B. Stringfellow
4. Bessie of Cornwell 80802, A. Mayo McKeown

Cow, 2 Years and Under 3

1. Little Lady of Glencairne 104178, R. H. L. Chichester
2. Lady Beauty of Stringfellow Farm 112398, W. B. Stringfellow
3. Bessie's Maple Glen of Cornwell 105688, A. Mayo McKeown
4. Ruth of Wyldwood 105642, H. T. Boyd

Heifer, 18 Months and Under 2 Years

1. Pocahontas of Glencairne 113981, R. H. L. Chichester
2. May Rilma of Brice Farm 118784, R. B. Caldwell
3. Primrose's Violet 131483, T. C. Faley, Chester, South Carolina
4. Regent Pretty Girl 123676, J. Harris Patrick

Heifer, 1 Year and Under 18 Months

1. Dixie Girl 123764, W. B. Stringfellow
2. Lady du Chene of Glencairne 2d 126025, R. H. L. Chichester
3. Lady Chenette of Glencairne 126026, R. H. L. Chichester
4. Kelsey's Princess 123763, W. B. Stringfellow

Heifer, 6 Months and Under 12

1. Queen's Prize of Glencairne 126029 R. H. L. Chichester
2. White Rose of Stringfellow Farm 133501, W. B. Stringfellow
3. Pinedale Mable, F. E. Abell, Lowryville, South Carolina
4. Raider's Flossie of Guernsey Home Farm 124374, T. C. Faley

Heifer, Under 6 Months

1. Entry by W. B. Stringfellow
2. Duchess Rose du Chene of Roseneath 136281, Z. G. Darby, Lowryville, South Carolina
3. Milkmaid of Roseneath 136282, Z. G. Darby
4. Glencairne Indian Princess, R. H. L. Chichester

Grand Champion Bull

His Majesty of Glencairne 64040

Grand Champion Female

Imp. Rhoda des Blancs Bois 68684

Exhibitor's Herd

1. R. H. L. Chichester showing,
   His Majesty of Glencairne 64040
   Imp. Rhoda des Blancs Bois 68684
   Little Lady of Glencairne 104178
   Pocahontas of Glencairne 113981
   Queen's Prize of Glencairne 126029
2. W. B. Stringfellow, showing,
   Kelsey's Special 66589
   Onota's Marion Lucille 64760
   Lady Beauty of Stringfellow Farm 112397
   Dixie Girl 123764
   Heifer Calf
3. A. Mayo McKeown, showing,
   Victory of the Prairie 54595
   Bessie of Cornwell 80802
   Bessie's Maple Glen of Cornwell 105688
   Bessie's Hebe of Cornwell 123232
   Catawaba Maid 128852
4. R. B. Caldwell, showing,
   Imp. Governor II. of Les Grantes 45452

Guernsey Queen of Bon Ayre 70883
May Rilma of Brice Farm 118784
Little Minnie of Brice Farn 123667
Brilliant of Brice Farm 134720

BREEDER'S YOUNG HERD

1. W. B. Stringfellow, showing,
Aurora's King 81254
Dixie Girl 123764
Kelsey's Princess 123763
White Rose of Stringfellow Farm 133501
Unnamed Heifer Calf
2. R. H. L. Chichester, showing,
Glencairne Red Warrior 72815
Pocahontas of Glenciarne 113981
Lady du Chene of Glencairne 2d 126025
Queen's Prize of Glencairne 126029
3. R. B. Caldwell, showing,
Quartermaster of Brice Farm 75523
May Rilma of Brice Farm 118784
Little Minnie of Brice Farm 123667
Brilliant of Brice Farm 134720
Beauty of Brice Farm 134721

GET OF SIRE

1. W. B. Stringfellow on Get of Kelsey's Special 66589, showing,
Dixie Girl 123764
Kelsey's Princess 123763
White Rose of Stringfellow Farm 133501
Heifer Calf
2. R. H. L. Chichester on Get of Imp. Prince of la Croisee 40950, showing,
Imp. Rhoda des Blancs Bois 68684
Pocahontas of Glencairne 113981
Wallie's King of Glencairne 70733
Glencairne Red Warrior 72815
3. Z. G. Darby on Get of Kelsey's Special 66589, showing,
Duchess Rose du Chene of Roseneath 136281
Milkmaid of Roseneath 136282
Aurora's King 81254
Heifer Calf
4. R. B. Caldwell on Get of Imp. Governor II. of Les Grantes 45452, showing,
Quartermaster of Brice Farm 75523
Little Minnie of Brice Farm 123667
Brilliant of Brice Farm 134720
Beauty of Brice Farm 134721

PRODUCE OF DAM

1. R. H. L. Chichester on Produce of Ina's Grace 49724, showing,
His Majesty of Glencairne 64040
Glencairne Kinloch 81501
2. R. H. L. Chichester on Produce of Lady du Chene 56632, showing,
Little Lady of Glencairne 104178
Lady Chenette of Glencairne 126026
3. W. B. Stringfellow, on Produce of Lady Snow of Arenac 91417, showing,
Lady Beauty of Stringfellow Farm 112397
White Rose of Stringfellow Farm 133501
4. Z. G. Darby on Produce of Lady Fern of Roseneath 92095, showing,
Special's Jewel of Roseneath 118317
Milkmaid of Roseneath 136282

CONNECTICUT

Windham County Guernsey Meeting

IN spite of very strong weather opposition, seventeen breeders and their friends were present at the get together and banquet, held at the Attawaugan House, in Danielson, Connecticut, Thursday, December 14.

After enjoying a splendid dinner, S. H. Peckham acting as toastmaster, called on Mr. Merrill, State dairy specialist, J. E. Harper, Massachusetts State Field Secretary, whom the association had secured as principal speaker, and several of the local men who had prepared five minute talks.

The whole program went off very smoothly. Mr. Harper's enthusiastic and interesting talk was much enjoyed and Mr. Merrill left the association several good suggestions to think about for future work.

The untested dairy herd at the County Children's Home, was discussed and S. H. Peckham was appointed a committee of one to see what action could be taken.

The outstanding bulls of the county were discussed and suggestions made to use the best of them to start a bull association.

There are several promising cows in the county and some testing may soon be done.

William Child sold a bull calf to John W. Grosvenor.

Wisconsin cows are finding their way into this section, two carloads having recently been brought in besides several small lots from the Lyman Farm at Middlefield.

—JOHN E. DORSEY, JR., Secretary
Windham County Guernsey Association.

MASSACHUSETTS

Macintosh Herd at Endicott Farms

WHEN the late R. M. Macintosh passed away in the spring of 1922 and it was announced that his beautiful herd of Guernseys which he has assembled at Brookbound Farms must be sold, the heart of many a Guernsey enthusiast sank, fearing the herd would be scattered and fall into hands that would not appreciate their sterling quality and that the work which he has so ably begun would be lost. Such, very fortunately, was not the case, as Eugene Endicott, a Boston business man, and a most ardent admirer of the Guernsey, was quick to see the opportunity not only to gratify his own ambition to own a herd which would compare with the best, but at the same time to carry on the work of his lamented friend, Mr. Macintosh.

Upon the purchase of the herd, Mr. Endicott found that his first move must be to provide suitable buildings, as his farm of about 200 acres at Norwood, Massachusetts was lacking in this particular point. This he proceeded to do, erecting an outfit which, while neat, clean, well-lighted, and well-ventilated, is neither fancy nor expensive, believing he could do the most good for the breed by demonstrating that under these conditions the Guernsey cow can be made not only a source of pleasure but of profit as well.

The herd, which is now on federal test for tuberculosis and so far has passed without a reactor, numbers thirty-seven head at present, headed by Cramond Victor 46480, by Langwater Warrior 26509, and out of Langwater Fair Maid 49482, who has a record of 11202.4 pounds of milk, with 580.64 pounds of butter fat in class G. He is, as will be noted by the above, a double grandson of Imp. King of the May 9001. He had the misfortune to suffer an injury shortly after his return to the Endicott herd after several months' service at the Mixter Farm, (where he was bred to about thirty cows) and Mr. Endicott was not able to use him for some time, and so has at present only one son and one daughter sired by him, but on a recent visit to the Mixter Farm I was informed that he is siring some very promising individuals.

The junior herd sires are Mabel's Warrior 79208, and Victor of Oaks Farm 74868. The former is by Langwater Warrior 26509, and out of Imp. Alderney Mabel of Oaks Farm 94113, who has a record of 12223.3 pounds of milk and 608.66 pounds of butter fat in class D and is now on retest and milking from 48 to 50 pounds per day. He is a fine individual and his breeding speaks for itself. The second junior sire is by Florham Leader 55682, and out of Don's Victime of Oaks Farm 74825, who has a record of

11723.2 pounds of milk and 526.13 pounds of butter fat. He is a fine individual in all ways except his top line, which is rather weak, but Mr. Endicott is breeding him only on heifers strong in this respect, hoping in this way to get the benefit of his excellent breeding and still get offspring of a desirable type.

In Advanced Register work, the best completed record to date is Imp. Loulou's Favourite 93707, with 15744.0 pounds of milk and 721.28 pounds of butter fat in class D, but some of the records of the foundation cows make interesting reading, such as: Rachel of Indian Bridge 90013, with 13114.8 pounds of milk and 701.52 pounds of butter fat, in class B, and on retest in class A has made in 278 days 12597.8 pounds of milk and 634.76 pounds of butter fat; Cassandra of Falcon's Flight 57501, with 14225.0 pounds of milk and 678.30 pounds of butter fat; Yeoman's Mixter Symphony 101640, with 11143.1 pounds of milk and 536.72 pounds of butter fat in class G, also several others equally as good which I do not detail for lack of space, but will say that they not only have good records but the majority of them are excellent individuals as well. As they are all in good healthy breeding condition, I really believe that Mr. Endicott in breeding them to his truly wonderful herd sires, has an excellent prospect of securing an equally good if not better lot of offspring.

In closing, will say when in Boston, pay a visit to Endicott Farms. If Mr. Endicott is at the farm, you will find him in overalls busy about the stock, as he prides himself on being a real "dirt" farmer, and is in business not only for pleasure but profit as well, and I can assure you a hearty welcome and a day which you will say was most profitably spent.

—F. C. Watley
Hampshire County

MICHIGAN

Michigan Breeders Want Clean Up

AT a meeting held December 21, of 200 Michigan breeders at which practically every cattle organization in the state was represented, it was decided to demand of the Legislature, an annual appropriation of $400,000 for each of the coming two years to pay indemnities for the slaughter of tuberculosis infected cattle.

The meeting also favored an additional appropriation of $125,000 each year for supervision of the testing for tuberculosis. It was also shown that the $100,000 which has been appropriated has fallen so far short of the amount needed, than an emergency fund of $200,000 is requested with which to carry on the work until July 1. In 1918 there were but 9500 tuberculin tested cattle in Michigan. In 1921, the number jumped to 102,860. At present 24,720 herds, numbering 202,847 head, have been passed and are under the supervision of the state. The Guernsey breeders of Michigan are urgently requested to notify their representatives and senators to vote for the appropriations which have been deemed advisable by this state wide meeting.

—George J. Hicks
Saginaw County

Hick's Herd Accredited

OUR herd of fifty-one registered Guernseys, as well as some calves, has just passed its third federal test and were found clean. This puts us on the federal accredited list.

—George J. Hicks
Saginaw County

MINNESOTA

Lake Pepin Cow Testing Association

THE November report for the Lake Pepin Cow Testing Association is as follows:

Highest producing Guernsey cow owned by C. M. Sandberg & Son of Lake City, a grade, producing 62.4 pounds of butter fat. Second high Guernsey owned by Louis Dankers & Sons, a grade, producing 60.3 pounds of butter fat.

Highest producing Guernsey herd owned by W. C. Steffenhagen, averaging 41.8 pounds of butter fat. Second high herd owned by Martin Luth of Red Wing, averaging 34.9 pounds of butter fat.

Of the thirteen herds averaging over twenty-five pounds of butter fat, nine of them were Guernsey herds. Of the thirty-one cows producing over forty pounds of butter fat, fifteen were Guernseys.

—Henry S. Jensen,
Cow Tester

VERMONT

Recent Purchases

NORTH DORSET FARMS, Manchester Center, Vermont, has secured some excellent Guernseys for foundation purposes from Fox Run Farm, Peterboro, New Hampshire. Among them are: a daughter of Langwater May Queen 22141, first prize Advanced Register cow at the 1914 National Dairy Show; a daughter of May Lady of Fox Run 76152, with a record of 15218.9 pounds of milk and 657.00 pounds of butter fat, class B; a daughter of May Camilla 55528 with a record of 11412.5 pounds of milk and 546.58 pounds of butter fat, class C; and also a daughter of Langwater Fashion 23660.

J. L. Kerr of Chester, Vermont, also purchased from the same herd, a son of Langwater Fashion 23660, out of May Lady of Fox Run 67152. This bull will be the junior sire in the herds of W. S. Howland and W. A. Livingston, Charlestown, New Hampshire.

—J. L. Kerr
Tyler County

OREGON

Clackamas County Guernsey Breeders Hold Winter Meeting

ON the afternoon of December 16 the Guernsey breeders of Clackamas County met in Oregon City to discuss matters pertaining to their association.

Clyde Ringo, the president, reviewed the past work of the club and emphasized the need of closer cooperation amongst the members. Much time was taken up in discussing plans for the third annual Oregon Guernsey Gaieties which is to be held in Clackamas County this year. The date for the event was fixed for June 20. It was also voted to invite the Guernsey breeders of Oregon to hold a sale in Oregon City following the Gaiety. The dates for other meetings were fixed as follows: March 4, June 20, September 20, and December 12. All of these meetings will be held in the Commercial Club rooms in Oregon City unless otherwise announced later.

The meeting was well attended by representatives from various parts of the county.

NEW YORK NEWS NOTES

Another Bull to Delaware County

CATHEDRAL FARMS at Oneonta, New York, recently delivered to J. R. Reid & Son of Franklin, the yearling bull, Mabel's Julius Caesar 75101, a grandson of Upland's Caesar 40788, and out of Mabel of Tarbell Farms 56758, who has a record of 13110.9 pounds of milk and 764.97 pounds of butter fat in class C, a Class Leader when record was made. Mabel's Julius Caesar 75101, is a large, well grown bull of very pronounced Guernsey type and fine quality.

Mr. Reid has recently had his herd of grades federal tested, and is now looking for some pure bred females to replace his grades. He is a man of wide farming experience and is a keen judge of dairy cows. The son is a Cornell man with great faith in the Guernsey cow. Mr. Reid has a splendid farm, good buildings, large flat meadows, and wonderful grazing land. It is prophesied that in the near future that they will be among the big Guernsey breeders in New York State. They have the three requirements for Guernsey success, hard working, intelligent business farmers, a real confidence in the Guernsey cow, and the most important fact of all, a fine herd sire. Mabel's Julius Caesar 75101, should be a splendid foundation bull for Messrs. Reid and Son, and it is quite certain that he will breed production as well as type in his new Guernsey home. Competent judges consider him the best individual that Cathedral Farm has produced to date and Mr. Reid is to be congratulated on securing him.

Mr. Reid is the second Delaware County farmer who has started in the pure bred Guernsey business this year. H. M. Cowan and Son, of Hobart, New York, purchased their first pure bred females together with the yearling bull, B. Magor 77092, a son of Upland's Caesar 40788, and out of Belle of Greenacres 68562, with a record of 11044.3 pounds of milk and 564.96 pounds of butter fat in class F, of Cathedral Farm a few months ago.

—GEORGE A. RUNNALS, Manager
Cathedral Farm

Westchester County Annual Meeting

THE winter meeting of the Westchester County Club was held on Wednesday, December 13, at Motor Inn, Mount Kisco, New York. The clan began to gather about 8:30 A. M. and at 1:00 P. M. a fine dinner was served to sixteen fawn and white enthusiasts.

Following the dinner the meeting was called to order by President W. B. Jones. Secretary-treasurer Vincent Phelps reported the work of the association for the past year, and stated that the financial condition of the Club was good.

Election of officers followed and the following men were elected to office for 1923; president, W. B. Jones; vice-president, F. C. Shaw; secretary-treasurer, Vincent Phelps, and directors, William Barclay and William Saunders.

The members of the Club decided that more interest in the affairs should be worked up in Westchester County and planned to hold a meeting of the Club every three months.

Plans were also made to form a Bedford Farmers' Club Field Day next summer, and to co-operate with the officials of the Westchester Horse and Cattle Show next fall, and to exhibit Guernseys at that time.

W. E. Davis, business manager of the state association was present at the meeting and talked to the Club about the work of the state association. He said in part that the 1922 membership closed with 378 members a large percentage of which had paid their dues, and that he believed practically all of the pledges would be met. He stated that the officers of the association all feel that the best work can be accomplished by working through organized groups of Guernsey breeders and that already there are twenty-one organized clubs in the state. Most of these are County Clubs, but there are three regional groups taking two or more counties. Several more clubs will be formed before spring. The association hopes to have a membership for 1923 which will include at least 50 per cent. of all the Guernsey breeders in the state.

Working through County Clubs similar to the Westchester County group, where a definite extension program is outlined, the state association should be able to perform definite service for the New York state breeders.

—W. E. DAVIS, Business Manager
New York State Guernsey Breeders' Association

Montgomery County Breeder Sends Females to Massachusetts

RICHARD DE FOREST, Guernsey breeder of Amsterdam, recently sold three high class foundation females to Charles E. Cotting of Boston, Massachusetts. They will be added to a herd of pure breds which Mr. Cotting is assembling on his estate at Berlin, Massachusetts. The sale was made through J. E. Harper, Field Secretary, for the Massachusetts State Association. The females purchased by Mr. Cotting are as follows:

Mixter Beauty 65862, a daughter of Langwater Demonstrator 16541, with a record of 6781.90 pounds of milk and 403.57 pounds of butter fat in class AA. Mixter Beauty 65862 is rightly namedbeing a very beautiful individual, and is safely in calf to our senior herd sire, Mixter Demonstrator 27481, also a son of Langwater Demonstrator 16451. From this mating Mr. Cotting will get a line bred animal of unusual quality.

Forestdale Bluebird 119323, a promising two year old daughter of Langwater College King 25837, also bred to Mixter Demonstrator 27481; and also a very typey young heifer, not bred, Forestdale Deanie Girl 125142, a daughter of Mixter Demonstrator 27481, out of Mixter Edna Dean 87596, who is a daughter of Dean of the May 21815, now herd sire at the Massachusetts Agricultural College. Mixter Edna Dean 87596, has a record of 8030.70 pounds of milk and 430.31 pounds of butter fat in class FF.

Mr. De Forest in his communication to this office stated that all of his records are made under dairy conditions, the cows being milked only twice a day, and having the same care as the rest of the herd. He says he believes in having records that are cow-made not man-made.

—W. E. DAVIS, Business Manager
New York State Guernsey Breeders' Association

New York Guernsey Breeders can secure the
GUERNSEY BREEDERS' JOURNAL
for $1.50
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New York State
Guernsey Breeders' Association

WISCONSIN NEWS NOTES

Hillside Farm Dispersal Sale

THE pure bred and grade herd of Wilkins and Hill, Platteville, Wisconsin, was dispersed on December 14 and 15, 1922.

On December 14, twenty-six grade cows were sold for an average of $155.30, and ten bred heifers for an average of $100.

On December 15, forty-four head of pure breds were sold for $10,190, an average of $231.59. The thirty-nine females averaged $243.26.

The top price was $660 paid for Olsen's Madge of Hillside 79563, which was purchased by Dr. W. Cunningham, Platteville, Wisconsin.

A list of buyers, together with animals purchased and prices paid, is listed below:

Andrew & Nelson, Livingston, Wisconsin	
Belle's Hope of Hillside 77784	$295
Justin Ashmore, Bagley, Wisconsin	
Pauline of West Hill 133522	$100
L. A. Asmussen, Miles, Iowa	
Bull Calf	$100
Joseph Barret, Platteville, Wisconsin	
Duchess Frau of Hillside 58797	$250
William Birdsell, Elizabeth, Illinois	
Eva of Hillside 102294	$315
Light Fawn of Hillside 134223	200
D. S. Bleakley, Elizabeth, Illinois	
Olsen's Daisy of Hillside 94566	$325
Ruby of Hillside 126114	180
Burg & Nodolf, Livingston, Wisconsin	
Glen's Beauty of Hillside 102759	$225
Lewis Bushnell, Platteville, Wisconsin	
Imp. Maud of Maplelawn 47334	$210
Dr. W. Cunningham, Platteville, Wisconsin	
Beth of Hillside 134225	$150
Imp. Duchess IV. of Mt. Plaisant 49518	300
Olsen's Madge of Hillside 79563	660
Stephen A. Enloe, River Falls, Wisconsin	
Gem of Mapleleaf 61299	$200
Maranda's Glenwood of Mound City 44936 (Bull)	225
Olsen's Vera of Hillside 107258	225
Imp. Polly of St. Croix 48272	205
W. J. Enloe, River Falls, Wisconsin	
Imp. Mary of Mapleleaf 52051	$250
E. J. Fruit, Platteville, Wisconsin	
Heifer Calf	$100
Heifer Calf	130
P. F. Graff, Lancaster, Wisconsin	
Cinderella of Hillside 126115	$260
Homer Heffron, Rewey, Wisconsin	
Rosie's Discovery of West Hill 79793 (Bull)	$85
A. J. Hoge, Springville, Iowa	
Glen's Doris of Hillside 113894	$300
Bull Calf	50
Orville Jones, Cuba City, Wisconsin	
Selma's Fame of Mound City 78384	$150
Linton Kamm, Rewey, Wisconsin	
Glenara of Hillside 136960	$245
Mary Jane of Hillside 134224	175
Norwood of Ore Hill 52945 (Bull)	252.50
Amos Kies, Platteville, Wisconsin	
Treasurer's Pearl of Hillside 102757	$230
Heifer Calf	105
John F. Loehr, Tipton, Iowa	
Miss Frederick of West Hill 118487	$165
Dale E. Rundell, Livingston, Wisconsin	
Ideal of Hillside 126116	$155
Homer F. Rundell, Livingston, Wisconsin	
Effie Primrose of Hillside 128285	$240
Olsen's Joy of Hillside 102758	300
Olsen's Polly of Hillside 96679	325
Patricia of Hillside 118624	200
Ralph Tratt, Whitewater, Wisconsin	
Lottie of Hillside 92749	$425
Glen Turk, Platteville, Wisconsin	
Polly's Princess of Hillside 58798	$255
Charles A. Wilkins, Platteville, Wisconsin	
Imp. Rosy des Sages II. 49517	$235
Rosy's Pride of Hillside 78666	500
Theresa of Hillside 128284	175
Osmer R. Wilkins, Rewey, Wisconsin	
Clara of Maplelawn 64817	$377.50
Lehigh Lily of Hillside 113893	290
Bull Calf	50

A High Testing Herd

NOT very many farmers in this county or any other county can boast of a herd, the milk from which has an average test of over 6 per cent., but such distinction can be claimed by Pope N. West, whose Guernsey herd at Lind Center consists of some of the highest producing Guernseys in Waupaca County. These animals are not only of superior type and quality, but have production records far beyond the average herd. For instance, Mr. West, tells us that he has a junior two year old heifer that has just finished with a record of 508 pounds of butter fat in class GG. This two year old heifer freshened on October 4, only sixteen days before the end of her yearly test. From October 4 to the end of the month, this young animal produced 74 pounds of butter fat, and in November produced over 70 pounds of butter fat with an average milk production for each month of over 1200 pounds. The test of this milk in October was 6.8 and in November 6.2.

Mr. West has started a milk route in Waupaca and finds it impossible to anywhere near supply the demand. People are beginning to learn that there is a difference in milk and are willing to pay a premium for the best.

—WAUPACA POST

Eau Claire Guernsey Breeders' Association Holds Annual Meeting

ABOUT twenty-five men interested in Guernsey breeding from Eau Claire, Chippewa, and Dunn Counties met at the County Training School building at 1:30, Wednesday afternoon, December 6, 1922, for the regular annual meeting of the Eau Claire County Guernsey Breeders' Association. Officers were elected for the coming year, and an interesting business session and discussion was carried on.

The officers elected for next year are: W. W. Kinyon, Eau Claire, president; John J. Stallman, Elk Mound, vice-president; and G. R. Ingalls, Eau Claire, secretary-treasurer. John T. Pritchard, Eau Claire, and Harry H. Brown, Eau Claire, were chosen as directors.

A committee of three was elected with power to act in regard to the selection and fitting out of a county herd to be shown at the Northwestern Wisconsin State Fair at Chippewa Falls this year. President Kinyon, Director Pritchard, and J. H. Holbert, Augusta, were selected for this work.

A general discussion of points of immediate interest to Guernsey breeders followed the election of officers. It was held that the out look of the future development of the Guernsey business looks very promising, and increasing business is expected.

—EAU CLAIRE TELEGRAM

Clark s Grade Guernsey Sale

A GRADE Guernsey Sale was held by O. G. Clark at West Salem, La Crosse County, Wisconsin, Thursday, December 14, 1922. Good cattle and good buyers, the two things necessary for a successful sale, were present. Mr. Clark advertised the largest and finest lot of grade Guernseys ever offered for sale and the buyers appreciated the offering. One hundred and seventy-three head passed through the ring for an average of $100.80. The top animal of the sale was a large fine six year old cow, just ready to freshen. She was purchased by Earl Andrews of Alma Center, Wisconsin, for $202.50. Mr. Andrews purchased thirty-two head including a six year old, fresh with heifer calf, with a record of 8523 pounds of milk and 375 pounds of butter fat in the cow testing association, for $175 and a seven year old, due to freshen in a few days for $150.

Albert Hyzer of Storm Lake, Iowa, bought twenty-two head; M. B. Dunn of Macon City, Iowa, twenty-three head, and G. E. Shiver of Arlington, Iowa, twenty-three head. Buyers from Minnesota took twenty head and from Illinois, seventeen head. The balance sold locally.

H. W. Griswold managed the sale. O. G. Clark and Oliver Johnson were auctioneers.

Winnebago Guernseys are Being Distributed all Over This Country

WINNEBAGO COUNTY GUERNSEYS rank high in the farming and dairy world. This is amply proved by the eagerness that outside cattlemen display to obtain stock from the Winnebago herds.

Some very choice Guernsey cows were sold to E. W. Menimen, of De Kalb, Illinois, to start his first venture in dairying. There were ten cows in this carload and they brought an average of $145 a head.

Another carload was sold to W. R. Roe, of New Haven, Connecticut, at an average of $115 a head. This carload was shipped by express.

A third carload was sold to Griesmer & Schmidt, of Mukwanago, Wisconsin, ten miles from Milwaukee. The average price of the cows of this carload was $125 per head. One cow brought $160. This is the highest price paid for a grade cow of any breed in the county so far reported.

These cattle were shipped from Pickett within the last three weeks through the efforts of W. Sheridan, of Fond du Lac, and J. Thrall, of Pickett.

—OSHKOSH NORTHWESTERN

Choice Guernseys Sent to California

ANOTHER momentous event in the history of Marathon County and in county Guernsey history has just occurred in the selection of a carload of twenty choice registered Guernsey cows for shipment to California. The cows were personally selected by that noted lover and judge of Guernseys, Dr. M. B. Wood of Mankato, Minnesota. Much credit is also due to Dr. William A. Erbach, the present owner of Helendale Farm, for his efforts in securing this business for local breeders and for his able assistance to Dr. Wood in making the selection.

The cows were purchased from ten different breeders and are the pick of their herds. It is believed that this carload is but the fore runner of many similar ones, and that it is only a question of time until Athens, Marathon County will be as noted for registered Guernseys as it is now for grade Guernseys.

—WAUSAU HERALD

Wilton Cow Testing Association

IN the Wilton Cow Testing Association, Wilton, Wisconsin, for thirty days ending December 13, there were forty-seven grade Guernseys that produced over forty pounds of butter fat in the month.

—CARL D. SMITH, Tester

Manitowoc County Guernsey Breeders' Meeting

MANITOWOC COUNTY BREEDERS will go it alone in the annual sale of pure bred stock as result of sentiment developed at the annual meeting, December 19, 1922. Reports of officers and others interested, showed that the joint effort of Calumet and Manitowoc Counties last year fell far short of exceptions with the local association bearing all of the expenses. A survey of the field will be made and if enough consignments can be secured to warrant the holding of a sale, it will be put on. If there appears to be a doubt that such an event would be a success the coming year, it will be postponed for one season.

A levy of five per cent. on all sales through the association was agreed to, the money so raised to be used for advertising purposes. George W. Kiel, Anton O. Berge, Fred Sy and Arthur Thielke were named as the sales committee and the holding of the sale was left to their discretion.

Fred Kiel, secretary of the association and one of the best Guernsey boosters in the county, was voted one hundred dollars for his services and for expenses incurred in connection with his office. The offer of the association was voluntary and the idea, when presented at the meeting, was instantly and unanimously adopted.

Barney F. Sheridan of Fond du Lac, addressed the meeting on the new plan for state publicity on dairy products. Mr. Sheridan, who is one of the state committee of ten named to conduct the Wisconsin national advertising campaign said that it is up to the dairyman to get away from some of the individualistic ideas he has been harboring and to get the larger vision that the advertising of any particular branch helped all branches. He pointed out that an increase in any particular field such as the cheese industry, the butter or other department must of necessity aid the good stock breeder and act as a stabilizer of the whole industry.

Stimulation for the entire industry can not help but result from an advertising campaign properly conducted, and it is up to the farmer to do his own boosting, Mr. Sheridan told his audience. Mr. Sheridan is a believer in quality and quantity and has devoted the last three years to a study of market conditions in an effort to find a remedy for the dairyman's troubles. He is not an orator but is a good talker and knows the problems from personal experience.

The convention also went on record opposing use of oleo and named a committee on education of which Peter Mason and H. L. Fisher are members.

The total association also went on record as favoring the eradication of bovine tuberculosis in all breeds and will work with the county agent in a drive to eliminate the disease.

A special committee consisting of Joseph Brunner, George Gilbertson and Ed Knutson, were elected to make an investigation of the local field with a view to establishing a Guernsey certified milk route.

The following officers were elected: president, H. L. Fisher, Valders; vice-president, Elton Morgan, Clarks

Mills; secretary, George Kiel, Whitelaw; treasurer, Otis Marken, St. Nazanz. Directors, James Griffin, Manitowoc and Henry Kolh, Cleveland.

—MANITOWOC NEWS

Winnebago County Annual Meeting

ON Wednesday, December 20, the Winnebago County Guernsey Breeders' Association held its annual meeting at Omro, Wisconsin. At the morning session Dr. George Hill reported on the tuberculosis conference at Madison, and James Nelson delivered another report on the eradication of tuberculosis. Later in the day, resolutions were adopted favoring a county wide clean-up as well as general testing, and also favoring the appropriation of an emergency fund by the legislature to finance testing for the remainder of the fiscal year, and appropriations of a million dollars a year for the next two.

Dinner was served at 12:30 o'clock, for which sixty covers were laid. Following the dinner were some impromptu talks and then the business meeting. C. H. Slayton acted as toastmaster and introduced the various speakers, including Fred Loker, cashier of the People's Bank, of Omro, who delivered the address of welcome. Mr. Loker spoke on the subject of farm credit and pointed out that while over-extension of credit during the period of unusual prosperity made conditions difficult for some at present, the safe, sane farmer who conducted his business along a conservative basis, has no trouble in securing financial backing from the banking institutions. Short talks of an impromptu nature were also given by Louis Sasman, James Weller and A. L. King.

The matter of a sales policy was discussed. It was decided that where sales are made through the association, a commission of three per cent. on females and five per cent. on bulls will be called by the association. The buyer will pay the association, which will deduct the commission and then send the balance to the breeder. A charge of $10 a day is to be made by the individual who accompanies the buyer. The fee, however, will be paid by the buyer.

By charging a commission the association hopes to raise money whereby more extended advertising can be done and correspondence with out-of-state buyers can be also carried on, thus giving greater service.

After the business meeting, an excellent talk was given by Professor George C. Humphrey of the Wisconsin College of Agriculture. He commendd the association for its stand on the question of tuberculosis eradication and the sale of cattle. He then discussed some of the merits of the Guernsey cow and urged the improvement of herds through cow testing association work. Among other things, he mentioned that the highest record established last year in over one hundred cow testing associations, and including almost 50,000 cows, was made by a Guernsey.

West Bend Cow Testing Association

THE Guernseys certainly are on the lead for November, having the three highest herds and the highest cow, although we have only six Guernsey herds out of a total of twenty-seven herds in the association.

The three highest herds are as follows:

James Karms, senior Guernsey herd averaging 794 pounds of milk, 37.4 pounds of butter fat. 2. M. D. Slater and Son, 632 pounds of milk, 34.8 pounds of butter fat. 3. Matt Koller, senior Guernsey, 637 pounds of milk with 33.0 pounds of butter fat, all of West Bend, Wisconsin.

M. D. Slater and Son are the owners of the highest cows and senior Guernsey producing 1008 pounds with 5.7 per cent., test 57.5 pounds of butter fat.

Out of the twenty cows that produced over forty pounds of butter fat, ten are Guernseys.

John Lang of West Bend bought his first Guernsey sire during the past month, Elsir of Pleasant Lane 84000.

John Pagner of West Bend bought a herd sire at the Pergue Farm Sale of Streator, Illinois. The sale was held at Fond Du Lac, Wisconsin.

Pergue's Glen King, sired by Pergue's May King 28809, whose dam produced 10970 pounds of milk and 511.7 pounds of butter fat.

The dam is Masher's Cottie Marie of Maple Glen 43750, with 9610.30 pounds of milk and 496.37 pounds of butter fat in class B.

His half sister sold at the same sale for $1025.

—MARTIN LANGE
Official Tester

Guernsey Prices Higher Than in Last Four Years

EMORY MELTZ of Appleton was re-elected president of Fox River Guernsey Breeders' Association at the annual meeting at Hotel Northern, Wednesday afternoon, December 13. Other officers were: Charles Schmidt, Wrightstown, vice-president; Harry Leppla, Appleton, secretary; and W. G. Jamison, Appleton, treasurer.

The new board of directors consists of Emory Meltz, Appleton; George Lucia, Green Bay; John Spears, Shiocton; Harry Leppla, Appleton; W. G. Jamison, Appleton; Charles Schmidt, Wrightstown; Ora Breiterick, Appleton; William Breitrick, Appleton; Elmer Mory, Black Creek. Emery Meltz, George Lucia, and John Spears were elected Wednesday, the others holding over.

The meeting was to have opened at 10:30 in the morning, but an adjournment was taken until 1 o'clock in the afternoon as many members were delayed in reaching the city because of the slippery condition of the roads. Emory Meltz presided. It was decided to give a spring sale, but owing to the demand for Guernseys and the fact that members have disposed of so many cattle at private sales, it will be necessary for them to co-operate with some other county or counties. The details of the sale will be worked out later.

It was brought out at the meeting that never in the history of the breed has there been such a demand for Guernseys. Prices are advancing and it was the general opinion of members that they would never again be as low as they were the last few years. The demand for Guernsey bulls is good and the prices are higher than they have been at any time since the close of the world war. The members are practically sold out. The association commended the county board for securing the services of a county agent.

Twenty-two new members joined the association, making the total membership 125.

—APPLETON CRESCENT

Sparta Club Elects Officers

THE annual meeting of the Sparta Guernsey Club was held on Wednesday afternoon, December 13, at the office of the county agricultural agent, at the Court House. At that time the following officers were elected

President, Gothern Liddle; vice-president, W. P. Hitchcock; secretary-treasurer, W. H. Hanchett; advisory committee, L. H. Graff, Niel Hanson, Harry Hermann.

The club has enjoyed a very prosperous year, having reached a membership of forty-two.

Four carloads of grade cattle have been sold through the club plan at an average price of $72.67 per head. The average cost of selling, per head, under this plan, including the cost of T. B. testing and loading was $2.75, and the percentage cost was 3.78 per cent. of the sale price.

—SPARTA HERALD

Guernsey Bull Sale Well Attended

THE sale of registered Guernsey bulls at the Leonard M. Rowe Farm west of Ogdensburg, was held Wednesday, December 6, 1922, and was reported to be reasonably successful. The average age was a little over one year though the majority of individuals were from six months to one year.

The auctioneer was Arthur D. Larson of Sheridan.

The average price of the animals from the list in the catalogue was $90.56. As there was a demand beyond the number listed, Mr. Rowe brought out one additional youngster that went for $55 which reduced the average to $87. Following is the list of consignors and the purchasers:

W. H. Taggart & Sons to Fred Jensen	$155
W. H. Taggart & Sons to LeRoy Larson	70
L. D. Churchill to William Timm	70
L. D. Churchill to P. H. Peterson	62.50
L. M. Rose to J. P. Sorenson	60
L. M. Rowe to Henry Radley	75
B. A. Jacklin & Sons to Charles & Walter Pope	65
B. A. Jacklin & Sons to B. C. Helms	115
Pope N. West to Orin O. Jorgens	142.50
L. M. Rowe to Ed Miller	55
Total	$870.00
Average	87.00

—WAUPACA POST

Marathon Guernsey Breeders' Association Holds Annual Meeting

THE annual meeting of the Marathon Guernsey Breeders' Association was held in this city on November 16, the morning session being held in the court house where President A. J. Plowman of Elderon, presided.

The election of officers resulted in a unanimous vote to re-elect Mr. Plowman as president, Paul Hoeper as secretary and treasurer, and Ed B'hend as vice-president for the ensuing year.

Much time was taken in discussing the listing of stock with the association and club secretaries, and the opinion was given that the club secretaries must depend upon their personal acquaintance with stock in their vicinity, as it is impossible to get farmers to list their stock to any large degree.

Three buyers of Guernsey stock were present at the meeting this morning and they will be taken out into the county and offered the best the county has in grades and pure breds.

The president appointed an auditing committee as follows; William Lansdorf, Athens; Adolph Thompson, Wausau, and Ed. Pfrang, Edgar, and this committee will audit the report of the treasurer.

The meeting adjourned at noon for dinner at the Central hotel, after which an address was given by Reed Murray of the Wisconsin Live Stock Association, and other speakers talked on various subjects of interest to the breeders of Guernsey cattle.

The association has eight neighborhood Guernsey clubs affiliated with it, and representatives of all of these were here today.

Plans will be made for a spring sale and other business will be transacted at the afternoon meeting.

—WAUSAU HERALD

An Excellent Record

DURING the last year, the Wrightstown-Greenleaf Cow Testing Association did much good work in showing the farmers their poor cows, and in teaching the dairymen how to feed for more economical production, according to J. N. Kavanaugh, county agricultural agent, who inspected the annual report of the association today. That there are very good herds in this association is shown by the following report of the grade Guernsey herd owned by Rob Wuerger, who lives two miles north of Greenleaf:

6	365	536.4	$162.22
8	310	484.5	157.53
6	275	444.	148.00
5	273	435.0	143.22
4	298	415.1	127.53
4	303	336.3	90.00
2	272	321.6	112.08
3	306	262.0	75.00
2	213	256.7	72.25
2	151	184.2	55.75

"The old saying 'That nothing succeeds like success' is proven by the fact that the success of this association paved the way for two associations in this territory," said Mr. Kavanaugh. "One is known as the Greenleaf Association, and the other as the Wrightstown-DePere Association. Both these associations are making splendid progress."

—GREEN BAY GAZETTE

Buys Guernsey Cattle in Marathon County

W. C. SNARR of Maryland completed the purchase of twenty-three head of pure bred and grade Guernsey cattle in this county, and the carload will be shipped east. The lot includes some very good stock and $2530 was paid in cash for the twenty-three head, giving an average of over a hundred dollars each. One pure bred cow was bought for $300. Mr. Snarr was well satisfied with the stock and promises to come back for more. Another carload is now being selected for Bowers & Bowers of Cleveland, Ohio, which is to be shipped to New York.

—ANTIGO JOURNAL

Erickson Guernsey Wins First Honors

A GRADE Guernsey, owned by Gerhardt Erickson, of Wrightstown, won first honors in the Wrightstown-De Pere Cow Testing Association during November, the monthly report issued by Tester B. A. Markham shows. The honor cow produced 1188 pounds of 4.8 per cent. milk and 57.0 pounds of butter fat during the thirty day period.

Second place also was captured by a grade Guernsey. This animal, eleven years old, owned by Albert Berken, produced 946 pounds of 4.2 per cent. milk and 56.8 pounds of butter fat during November, the report shows.

Eighteen cows in the association produced more than forty pounds of butter fat during the month, the report says.

Following are the ten highest cows and their owners:

OWNER	BREED	Lbs. Milk	Lbs. Butter Fat
Gerhardt Erickson	Grade Guernsey	1188	57.0
Albert Berken	Grade Guernsey	946	56.8
G. Erickson	Grade Guernsey	1167	56.0
G. Erickson	Grade Guernsey	1407	50.6
Boehlke Bros.	Grade Holstein	1349	47.2
Ver Boomen Bros.	Grade Guernsey	1001	47.0
Boehlke Bros.	P. B. Holstein	1194	46.6
Boehlke Bros.	Grade Holstein	1085	44.5
VerBoomen Bros.	Grade Guernsey	961	43.2
Allouez Guernsey Farm	Grade Guernsey	691	42.1

—GREEN BAY GAZETTE

(Continued on Page 91)

FOREIGN NEWS

Grand Forks Agricultural Society

THE Grand Forks Agricultural Society held its fall fair on September 28 and 29, 1922,—the first which has been held since the United States entered the war. In spite of unfavorable weather, the showing was creditable, and the committee retained a good balance after all expenses were paid.

The fruit and vegetables would have done credit to a much older community, and the live stock was also of good quality. Jerseys predominated in number, but the prize for the best registered bull of any breed was won by the Guernsey bull, Kalamalka Buttercup 73239, owned by Mrs. S. A. H. Brew. This bull was described by the judge as an excellent type of dairy bull, in fact, the best he had seen on his trip as judge of the interior shows. The same owner also won third prize with her two year old heifer, Lecale Primrose, in the breed for dairy female, any breed, any age. Master Lewis B. Brew won first with his Guernsey heifer, Sunflower Bud, in the class for two year olds and under.

These were the only Guernseys shown, and although the breed is new in this part of British Columbia, the animals received favorable comment both from the judge and the spectators.

Both of the above mentioned animals were sired by Kalamalka Buttercup 73239, that has a number of promising daughters that show every probability of becoming good producers. We hope to see more Guernseys here in the future, as the quality and color of the milk and cream appeals to the discriminating buyer. Besides this is the fact that the Guernsey produces butter fat more economically than any other dairy breed, in proportion to the amount of feed consumed.

—MRS. S. A. H. BREW
British Columbia

Champion of Australia

A LETTER from J. Dawson, Alphadale, New South Wales, Australia, contains a newspaper clipping describing the record of Hope of Wollongbar, the champion producing Guernsey of Australia, owned by the Government Experiment Farm. Her record was 15907.0 pounds of milk and 949.26 pounds of butter fat.

Mr. Dawson says: "It may interest you to know that Hope of Wollongbar is due to calve again in November, while the only cow in Australia to beat her record, the Shorthorn mentioned in the clipping, freshened over twelve months ago, and has not yet produced another calf.

"The sire of Hope of Wollongbar is Imp. Hayes Fido, and her dam is Faith 48 A. G. H. B. "Hope" has proved herself as a transmitter of dairy qualities, for her twin daughters, Honour of Wollongbar and Trust of Wollongbar have produced 750 and 800 pounds of butter fat respectively as five year olds.

"Both "Hope" and her daughters breed normally, while Honour's last freshening produced twin calves also. "Hope's" weight after finishing her test is about 1250 pounds."

The clipping which Mr. Dawson enclosed reads as follows:

"A new Australian milk and butter record for the Guernsey breed has been made by the eight-year-old cow, Hope of Wollongbar, of the Government stud at the Wollongbar Experiment Farm. In a 365 days' official test, Hope of Wollongbar produced 15907 pounds of milk, which on an average test of 5.94 per cent. contained 949.26 pounds of butter fat, equal to 1143.686 pounds of butter. The only cow in Australia that has exceeded this butter fat record is the Milking Shorthorn Melba XV. of Darbalara, with 1150 pounds.

In her previous test as a six year old, Hope of Wollongbar produced 13417 pounds of milk, testing 6 per cent., equal to 800 pounds of butter fat, or 963.875 pounds of butter. She has thus a record of 2107½ pounds of butter in two successive lactation periods, which exceeds that of any other cow in Australia.

"Hope" calved on August 22, 1921, and in her 12 tests, gave the following monthly records:—

	Milk Pounds	B. F. Pounds
September 5	1666.5	84.645
October 4	1725.0	91.53
November 2	1650.0	87.9
December 5	1515.0	89.91
January 5	1335.0	82.23
February 6	1455.0	89.37
March 1	1200.0	77.61
March 31	1230.0	78.18
May 4	1080.0	65.43
June 1	1020.0	67.14
July 3	1023.0	67.82
July 31	1007.5	67.48
Total	15907.0	949.26

On her last day's test, Hope of Wollongbar yielded 32½ pounds of milk, testing 6.7, or 2.177 pounds of butter fat.

Throughout the year, she was pastured on paspalum, with which there was clover in the spring months. In addition she was fed from a mixture of 300 pounds cracked maize, 200 pounds bran, 100 pounds crushed oats, and 50 to 100 pounds linseed. During September, October, November, December, and January, she received a daily ration of 1 pound of this to each 4½ pounds of her milk production. The proportion was reduced to 1 pound to 3½ pounds in February, and to 1 pound to 2½ pounds from March on, when she also received lucerne hay while being milked.

It is worth noting that in America there are records of eleven Guernsey cows producing 1144 pounds or over of butter fat in 365 days, the highest being 1103 pounds of butter fat, or 1302 pounds of butter. The American milk record of the breed is 24008 pounds. These cows were milked four times a day while "Hope" was only milked twice daily."

Canadian Record of Guernsey Cow

Princess Dairymaid L. K. 2nd (Canada) 2043 R. of P. 100
Sire—Lady's King of Hillside 1340
Dam—Princess Dairymaid 2nd 2042
Owned by Frank L. Trask, Hebron, N. S.
Bred by Howard W. Corning, Chegoggin, N. S.
Class: 2 year old. Age at commencement of test: 2 years, 325 days.
Date test commenced: August 8, 1921
Date of calving: August 6, 1921
Date of calving following test: September 19, 1922

PRODUCTION BY MONTHS

MONTHS	Lbs. of Milk	Lbs. of Butter Fat
January	576.5	33.43
February	512.0	30.72
March	564.5	33.87
April	559.5	33.57
May	563.0	32.34
June	522.0	33.40
July	236.0	15.10
August	769.5	38.47
September	844.0	42.20
October	780.0	40.38
November	713.0	41.35
December	677.5	39.29

Production required for registration: 5890 lbs. of milk; 294 lbs. of fat. Total production: 7318 lbs. of milk; 414 lbs. of fat.

Average per cent. of fat 5.66. No. of days in milk 351.

Last previous Canadian record published in the December 15 JOURNAL.

Fannie of Bay View (Canada) 1999 R. of P. 101
Sire—Gunner's Golden Charm 973
Dam—Nellie of Spruce Grove 890
Owned by E. G. McColough, Great Village, N. S.
Bred by Isaac A. Allen, Truro, N. S.
Class: 2 year old. Age at commencement of test: 2 years, 323 days.
Date test commenced: September 1, 1921
Date of calving: August 28, 1921
Date of calving following test: October 24, 1922

PRODUCTION BY MONTHS

MONTHS	Lbs. Milk	Lbs. Butter Fat
January	633.75	38.56
February	548.25	34.53
March	652.00	41.03
April	623.75	38.67
May	745.50	46.22
June	660.50	40.95
July	420.50	26.07
August	95.50	5.92
September	846.00	43.83
October	860.75	44.75
November	759.25	39.48
December	660.75	39.24

Production required for registration: 5885 lbs. of milk; 294 lbs. of fat. Total production 7507 lbs. of milk; 439 lbs. of fat.

Average per cent. of fat 5.85. No. days in milk 360

Island Lassie M. (Canada) 1606 R. of P. 102
Sire—King's Head Boy 1204
Dam—Island Girl 1280
Owned by J. Milligan & Sons, Westville, N. S.
Bred by J. Milligan & Sons, King's Head, N. S.
Class: 3 year old. Age at commencement of test: 3 years, 299 days.
Date test commenced: July 27, 1921
Date of calving: July 24, 1921
Date of calving following test: October 22, 1922

PRODUCTION BY MONTHS

MONTHS	Lbs. Milk	Lbs. Butter Fat
January	611.25	32.51
February	547.25	27.91
March	580.25	29.59
April	548.75	27.50
May	535.50	26.77
June	563.00	28.15
July	460.50	23.02
	144.00	6.23
August	910.25	40.05
September	883.00	38.85
October	832.25	36.61
November	613.75	28.99
December	602.50	28.92

Production required for registration: 6819 lbs. of milk; 340 lbs. of fat. Total production 7832 lbs. of milk; 375 lbs. of fat.

Average per cent. of fat 4.79. No. of days in milk 365.

Edith Cavell of Pen-y-Bryn (Canada) 2583 R. of P. 103
Sire—Admiral Jellicoe 1174
Dam—Bessie of Pen-y-Bryn 59443 A.
Owned by Pascall & Greig, Duncan, B. C.
Bred by W. Bazett, Duncan, B. C.
Class: 2 year old. Age at commencement of test: 2 years, 70 days.
Date test commenced: June 30, 1921
Date of calving: June 29, 1921
Date of calving following test:

PRODUCTION BY MONTHS

MONTHS	Lbs. Milk	Lbs. Butter Fat
January	365.4	17.90
February	321.6	15.87
March	322.6	16.13
April	335.3	16.76
May	388.7	18.65
June	326.1	15.32
	19.5	.72
July	979.5	37.24
August	761.5	32.98
September	567.5	25.20
October	499.5	22.97
November	430.2	21.25
December	379.3	18.96

Production required for registration: 5191 lbs. of milk; 259 lbs. of fat. Total production 5697 lbs. of milk; 260 lbs. of fat.

Average per cent. of fat 4.56. No. of days in milk 365

NORTHWEST NEWS NOTES

G. N. ANGELL

AN average of $180 each for sixteen head of pure bred Guernseys, mostly of his own breeding, was obtained by Homer Mason of Tillamook in a reduction sale at the Tillamook County Fair grounds September 14, 1922. The total of $2890 includes the price of three young bulls which averaged slightly over $100 each. Considering the fact that very little advertising had been done, that it was an outdoor sale with many counter-attractions from the fair, and that the printed sale list showed only the first generation of ancestors, the result was considered highly satisfactory. All but four of the thirteen purchasers were Tillamook breeders, familiar with the Mason herd. The sale was necessitated by limitations of "Few Acres." Purchasers, cattle and prices, are listed below:

E. A. Blackmore & Son, Tillamook, Oregon
1. Ethel's Eileen of Few Acres 135243 $150
John Blum, Tillamook, Oregon
1. Blue Belle's Knight of Few Acres 82256 (Bull) $85
G. L. Dye, Tillamook, Oregon
1. Gail's Mary Jane of Few Acres 109746 $200
Edmunds & Fitzpatrick Tillamook, Oregon
1. Ra's Belle's Daisy of Few Acres 109743 $310
2. Ra's Ronda Belle 78161 140
Mrs. C. Huber, Tillamook, Oregon
1. Belle's Juanita of Few Acres 135248 $110
Wendell Lomman, Tillamook, Oregon
1. Substitute $260
William J. Morris, Buckley, Washington
1. Beth's Linda of Few Acres Acres 109739 $310
John Naegeli, Tillamook, Oregon
1. Rona's Ninette of Few Acres $105
Ole Redberg, Tillamook, Oregon
1. Mary Jane's Nonpareil of Few Acres 82257 (Bull) $100
L. Townsend, Gervais, Oregon
1. Alma's Elaine of Few Acres 125181 $265
2. Linda's Vilena of Few Acres 125180 175
H. W. A. Tramm, Chehalis, Washington
1. Ethel's Sunbeam of Few Acres 123299 $200
2. Sam's Pansy Blossom of Acres 121618 250
Jeff Wallace, Tillamook, Oregon
1. Fermain's Prince of Few Acres 76148 (Bull) $125
P. H. West, Seaside, Oregon
1. Pride's Louise of Few Acres 135250 $115

The highest yield of butter fat from a registered cow among 3357 tested in five Oregon associations during August was that of 79.1 pounds from Lady Gay, a Guernsey owned by R. B. Magruder of the Columbia County Association.

Guernseys come in for a fair share of the honors in the August report of the Tillamook County Cow Testing Association. Homer Mason's herd of fifteen cows is the high pure bred herd, with an average of 37.64 pounds, while Hunt & Durrer, James Lommen and William Toll have animals in the class A Roll of Honor (mature cows over 55 pounds); Hunt & Durrer, Cottonwood Farm, Frank Lader and T. B. Wright have four year olds with forty-five pounds; Philip Buslach, William Glick, Pius Christen, Hunt & Durrer, Durrer & Son, and Homer Mason all have three year olds over forty pounds; and Pierce Jacobs, Josi & Perrin, Clem Rust, H. H. Tubbesing, Hunt & Durrer, and Durrer & Son all have two year olds over thirty-five pounds. Mason had four on the three year old roll, Hunt & Durrer seven all told, and Durrer & Son three in the honor list.

A live stock show that in the judgment of E. B. Fitts, dairy extension specialist at Oregon Agricultural College, compared favorably with the best county shows in Oregon, was that of the fourth annual Hog & Dairy Show at Banks, Oregon, September 20 to 22. Guernseys were represented by animals from the herds of A. B. Flint and of Rieben Brothers, the former winning senior and grand champion female on Imp. Brilliant Fannie of la Grande Maison 57647, and junior champion bull on Brilliant's Beauty Boy 57539. Rieben Brothers' Duke of Elmonica 69062, took senior and grand champion bull and the silver trophy offered by the Washington County Guernsey Club for the best bull at the show, and to Rieben Brothers also went junior champion female. The Flint herd won five firsts and Rieben Brothers four.

The only Guernseys appearing in the August cow-testing association report for Idaho are six owned by Thousand Springs Farm which averaged more than forty-five pounds of butter fat each during the month in the North Side Association. Chilmark's Beatrice, with 63.70 pounds, was at the top.

C. Manners of the Pueblo Cow Testing Association in Colorado recently purchased a pure bred Guernsey bull with records on his daughters of more than 500 pounds of butter fat. Down in New Mexico, W. C. Buell of the Mesilla Valley Association recently imported a pure bred sire and three pure bred heifers from Wisconsin.

Senator William Bishop of Chimacum, Washington, has long maintained that there are too many things for pure breeders to do, for them to waste their time knocking each other's selection of a breed. He practiced what he preached when he showed four head of Guernseys owned by his neighbor, Ben Ridgway of Sequim, on the fall circuit with his own string of Holsteins. One of them, Ridgway's young bull, went to the junior championship at the Oregon State Fair. He is out of a W. A. Goodin cow purchased in Oregon two years ago on the advice of Ridgway's county agent, A. W. Holland.

Ridgway had the highest herd average (over fifteen cows) in Clallam County during August, and his sixteen grade Guernseys climbed to fourth place among all the thirty-six leading herds in the entire west, with an average of 47.6 pounds. The Valley Gem Farms' herd of twenty-six pure breds and grades were the first in the Stillaguamish Association and sixth in the west, with 45.7 pounds average. Only one Guernsey herd, that of W. A. Powell of Meridian, Idaho, appears among the Leaders in the under fifteen cow class, and it was fourteenth on the list, with an average of 43.3 pounds. It topped the Ada County Association. Valley Gem Farms and Ralph Tronsrud of Snohomish, Washington, each have an entry among the leading cows from the respective associations, and both are grade cows. Valley Gem's made 73.5 pounds and Tronsrud's 65.1, the high cow of all tacking up a 121-pound record.

Four out of six members of an association at Goldendale, Washington, which is using a pure bred bull of Langwater breeding and a product of the Wallace & Fordyce Farm at Outlook, Washington, purchased their first females and thereby laid foundations for four new pure bred Guernsey herds, at the Northwest Breeders' Sale in Portland this summer. W. E. Hornbrook and H. D. Roberts each bought a bred heifer consigned by Henry Schick, of Buhl, Idaho, both sired by Imp. Meredith of Mountain View, and both out of imported dams. They cost $250 and $265, respectively. M. O. Dayton paid $230 for a strongly bred Langwater heifer consigned by J. T. Whalley, and D. Admiral $300 for a bred heifer sired by Glenwood King of Edgemoor 35560, making a total of $1045 invested by the Goldendale breeders. Fawndale Mariner 70010 is the young bull to which the heifers will be rebred.

(Continued from page 88)

Guernsey People Hold Annual Picnic

GUERNSEY breeders with their friends and families gathered at Ogdensburg, for the annual meeting and banquet of the County Guernsey Breeders' Association. The forenoon was given over to a business session and the election of directors for the ensuing year.

At noon in the neighborhood of 125 persons sat down to a sumptuous banquet at the Woodman Hall. Entertainment was provided during the noon hour by the Ogdensburg Graded School. After dinner, President O. L. Bestul started the program by calling on E. E. Russell, who responded with an excellent address of welcome on behalf of the citizens of Ogdensburg. After a response by President Bestul, J. H. Dance, County Agent, was requested to continue by calling on well known breeders and others interested in the Guernsey business from Waupaca and adjoining counties.

The following responded with very interesting talks; Emory C. Meltz, president of the Fox River Valley Guernsey Breeders' Association, on the optimistic aspects of the dairy business with special reference to the Guernsey breed; E. A. Hotz, secretary of the Waupaca County Association, on problems of a secretary; Mr. Gordon, one of Portage County's best known breeders, on the value of official testing; H. Hartvig of Scandinavia, on how to secure members; Mrs. Wm. H. Taggart and Mr. Taggart on caring for the largest Guernsey herd in Waupaca County; George Larson of Amherst Junction on how to produce a record of 933.80 pounds of butter fat in one year; C. T. Knutson on the importance of Leonard Rowe on raising your own dairy feeds; D. F. Burnham on advertising suggestions; Chris Jock, Jr., on exhibiting Guernseys, and A. J. Rieck on the workings of the Waupaca County Fair. —THE WAUPACA POST

Guernsey Men Elect

AT the annual meeting of the Elderon Guernsey Breeders' Association, the following officers were reelected: A. J. Plowman, president; Martin Verkuilen, vice-president; Matthew Springer, secretary and treasurer. The countywide tuberculosis clean-up is gaining headway and a large number of local breeders have expressed their willingness to get behind the plan.

—SUPERIOR TELEGRAM

APPROVED ADVANCED REGISTER RECORDS

From December 15, 1922 to January 1, 1923

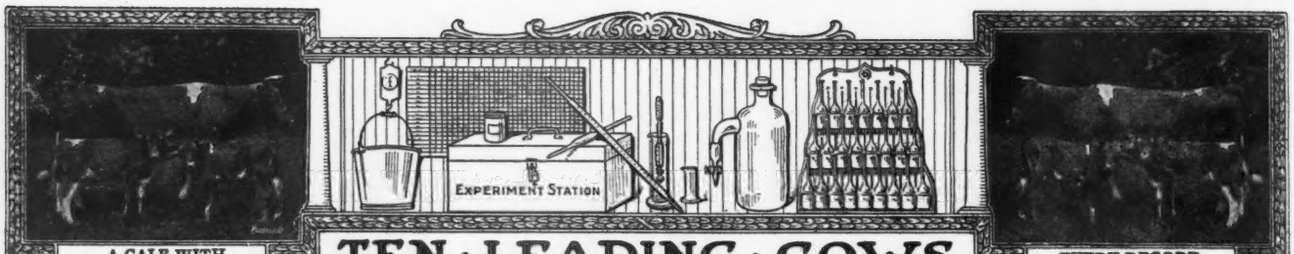
A. R.		Lbs. Milk	Lbs. B. F.	Age Yrs.Mos.	Owner
°12164	Julia of Falcon's Flight 46799	17366.40	733.48	7—6	B. Austin Cheney, Litchfield, Conn.
12165	Falcon's Brightness 78635	11444.10	545.32	3—6	B. Austin Cheney, Litchfield, Conn.
12166	Clementine of Falcon's Flight 63352	12171.40	499.73	5—0	B. Austin Cheney, Litchfield, Conn.
°12167	Josephine of Cove Hollow 90728	13799.60	675.48	4—1	L. E. Vaughan, Oronogo, Mo.
12168	Southwick Lovage 72227	14656.80	602.37	5—2	A. L. Fitzpatrick, Penllyn, Pa.
12169	Florham Penuchie 63937	11392.10	486.82	5—7	C. W. Barron, Cohasset, Mass.
12170	Chumani 60552	8331.80	377.06	6—1	Wm. J. Clothier, Phoenixville, Pa.
12171	Betty Munore of Tonydale 65172	13059.60	627.09	5—2	Lewis A. Toan, Perry, N. Y.
12172	Yeoman's Mixter Sunset 73204	9387.20	595.95	5—0	Est. George Mixter, Hardwick, Mass.
‡12173	Starlight of Moquah 92592	9835.90	472.51	2—2	Andrew Mihalak, Moquah, Wis.
‡**12174	Jewel of Tile Spring Farm 79760	7731.40	420.08	4—0	L. A. Yaeger, Good Thunder, Minn.
12175	Escalon Hyacinth 90088	8971.00	474.11	2—7	A. B. Humphrey, Escalon, Calif.
°¶12176	Royal's Lass 97445	10038.20	554.92	2—2	Clyde E. Fruit, Waukesha, Wis.
12177	Rex's Blossom of Maple Hill 81129	7098.90	396.45	3—8	Clyde E. Fruit, Waukesha, Wis.
¶12178	Villageside Priscilla Glen 95597	10424.80	475.70	2—6	M. J. Grimes & Bro., Catawissa, Pa.
12179	Cosyetta's Chesterbrook Maid 98062	9030.40	451.29	2—5	H. P. Deming, Winsted, Conn.
‡12180	Jolie of Sarnia 96554	8114.20	417.24	2—3	Charles L. Hill, Rosendale, Wis.
¶12181	Hero's Beda of Island Farm 92741	10443.80	541.41	2—8	Est. G. G. Hartley, Duluth, Minn.
¶12182	Imp. Gay of Sumac 45957	9686.20	541.34	11—3	D. G. Tenney, Salem, N. H.
°12183	Imp. Starlight of the Fontaines 104102	11450.00	583.22	2—6	D. G. Tenney, Salem, N. H.
‡12184	Ada of Waldwic 93101	9405.80	535.49	2—6	H. L. & F. D. Stout, Mikana, Wis.
‡12185	Armeda of West View 87939	9566.70	438.18	2—9	K. & P. D. Bromley, East Corinth, Vt.
12186	Gerar Molly 80035	9246.20	481.37	3—8	Louis McL.Merryman, Cockeysville, Md.
¶12187	Longwood Nancy 93615	7348.00	453.58	2—5	Longwood Inc., Kennett Square, Pa.
‡12188	Vesta Speculation 50056	8189.20	370.81	8—3	L. C. Lemon, Mount Vernon, Iowa
¶11289	Cato of Malvern's Butter Cup 93244	6360.00	323.02	2—3	Augusta H. Porter, Phoenixville, Pa.
°12190	Dairy Maid's Butter Cup 97828	11041.50	568.07	2—5	W. E. Wright, Akron, Ohio
12191	Imp. De Garis' Surprise II. 94344	9025.20	479.01	3—4	William Flinn, Pittsburgh, Pa.
12192	Earl's Yeksa Polly of SandDieguito 96092	8855.70	425.20	2—0	Clayton R. Grice, Santee, Calif.
¶12193	Imp. Fancy Boneta of Mara Alva 77228	7129.40	401.80	4—11	George E. Hamilton, Bethesda, Md.
‡12194	Fernwood's Daisy 97434	9013.40	522.16	2—6	Lydia C. Nicho's, Leetonia, Ohio
12195	Florham Majesty 96080	12441.20	620.88	4—8	J. L. Hope, Madison, N. J.
¶12196	Floridale Fair Maid 96171	7594.40	441.26	2—6	L. E. Hageman & Sons, Hastings, Minn.
°12197	Imp. Hayes Kitchener Daisy 94090	12765.60	636.87	3—5	John S. Ames, North Easton, Mass.
12198	Hillswold Hope 96552	7791.00	367.08	2—2	E. E. Hills, Shrewsbury, Mass.
12199	Hillswold Rosemary 89014	9315.50	442.92	2—9	E. E. Hills, Shrewsbury, Mass.
°12200	Itchen Daisy's Antonina 99227	12588.20	510.61	1—11	M. M. Van Beuren, Newport, R. I.
¶12201	Lady Morris of Locust Hill 2d 111258	9237.80	463.32	1—11	Morris E. Leeds, West Grove, Pa.
12202	Lil's Golden Pride of Locust Grove 91339	6070.80	328.84	2—5	Henry W. Leeds, Westville, N. J.
12203	Maes Mawr Lura 64583	9159.00	414.01	5—9	John H. Williams, Waukesha, Wis.
12204	Raider's Rose of Gold 89208	9085.60	547.10	2—9	E. W. Oglebay, Wheeling, W. Va.
12205	Sunderland's Cora 70483	10247.10	466.66	4—8	Augusta H. Porter, Phoenixville, Pa.
12206	Susie of Hillsdale 92429	9086.80	400.15	2—8	A, N. Schmit, Appleton, Wis.
12207	Imp. Valentine II. of Carteret 94104	9789.60	550.79	3—1	John S. Ames, North Easton, Mass.
*12208	Imp. Maggie of Myrtle Place 115010	10635.40	498.65	3—11	B. F. Jones, Jr., Sewickley, Pa.
‡12209	Manes C over of Willalvin Farm 91924	11062.50	513.59	2—4	Edward Clark, Cedar Rapids, Iowa
12210	Caribou Neronic 114602	8077.80	416.96	2—2	George C. Stone, Pawling, N. Y.
12211	Caroline of Orchard Grove 66142	6637.10	360.97	5—8	H. C. Rasmussen, Brooklyn, Wis.
12212	Imp. Blossom of Down 40645	11114.20	543.66	9—10	T. S. Winston, Midlothian, Va.
12213	Brookmead's Girl Guide 66635	12583.60	659.01	5—1	Frank Graham Thomson, Devon, Pa.
°12214	Cecile of Annandale 85709	11111.30	607.26	3—3	W. H. Gratwick, Buffalo, N. Y.
‡12215	Helen of Sarnia 75410	8784.80	524.71	4—5	D. F. Gates, Plover, Wis.
‡12216	Jasmine of Pauline's Wood 99729	8698.90	436.05	2—3	August H. Vogel, Nashotah, Wis.
12217	Lauderdale Ultra May Queen 97140	12076.20	575.31	2—6	Charles B. McEwan, Loudonville, N. Y.
°¶12218	Lily's Blossom of Willow Wood 90831	12064.40	611.58	2—9	W. O. Reith, Astoria, Oregon
°12219	Imp. Loulou's Favourite 93707	15744.00	721.28	3—10	Eugene Endicott, Norwood, Mass.
°12220	Lura ofChicona 100722	11006.40	615.92	2—3	Albion L. Gile, Chinook, Wash.

12221	Imp. May Queen of the Holderness 93741	11073.10	571.40	3—1	Eugene Endicott, Norwood, Mass.
¶12222	Miss Peggie of Woodlyn 52280	12074.90	452.03	7—6	James W. Davis, Rocks, Md.
12223	Moose Valley Nanny 97112	7188.20	329.15	2—1	Theo. Hollister, Duluth, Minn.
12224	Ultra Antoinette 86138	9047.90	402.63	3—5	J. L. Hope, Madison, N. J.
12225	Royal Proda of Rossbourg 91991	9616.30	455.79	2—7	Maryland Experiment Station, College Park, Md.
‡12226	Raider's Pauline of Myrna Maree Farm 96354	6282.00	331.81	2—5	C. G. Wilderson, Leetonia, Ohio
‡12227	Raider's May of Myrna Maree Farm 96354	6163.00	346.16	2—5	C. G. Wilderson, Leetonia, Ohio
‡12228	Queen's Rilma of Pleasant Point 71869	9735.90	494.00	4—4	O. K. Spires, Burlington, N. Dakota
*¶12229	Imp. Primrose of Hougue du Pommier, 115011	9619.10	477.48	3—9	B. F. Jones, Jr., Sewickley, Pa.
*12230	Pet's Flora of Bon Ayre 86462	13285.50	549.69	3—1	J. H. Lowe, Kalamazoo, Mich.
¶12231	Sanoma of Lickbrook 76346	10910.10	546.76	4—3	C. D. Griswold, West Salem, Wis.
‡¶12232	Barnekah of Linden Lodge 82231	7911.20	376.25	3—10	John P. Scheuring, Greenwood, Wis.
12233	Bonnie of Edgewood 61232	8339.40	389.43	6—1	Mort Woods, Ardmore, Okla.
12234	Ginita of Stannox 104831	8258.90	443.61	3—0	Clement S. Houghton, East Holliston, Mass.
‡°†12235	Holbeck's Nordland Daisy 85129	14276.60	744.26	3—5	Fred C. Holbeck, Long Lake, Mich.
‡12236	Imp. Ida of Sarnia 35625	12849.60	591.83	12—0	J. H. Nahrgang, Lewiston, Minn.
‡12237	Jewel's Alice 44486	8593.20	416.84	8—6	John P. Scheuring, Greenwood, Wis.
°12238	King's Agnes of Four Pine 95356	11279.90	644.66	2—2	Fred K. Babson, Hinsdale, Ill.
12239	Merry Widow of the Glen 59093	12110.30	526.48	5—11	Clarence McK. Lewis, Sterlington, N. Y.
12240	Godis of Elmwood 61403	6135.50	362.41	7—5	W. G. Ransom, Homewood, Kansas
¶12241	Elsie Denise 83624	8953.10	427.29	2—11	Annie E. Tilden, Delavan, Wis.
12242	Fair Oaks Beda 75038	9830.80	454.60	3—11	B. F. Sheridan, Fond du Lac, Wis.
12243	Herolaine of Fond du Lac 94493	10340.50	481.66	2—4	B. F. Sheridan, Fond du Lac, Wis.
¶12244	Ida Chene 30459	8580.90	382.17	13—3	M. T. Phillips, Pomeroy, Pa.
°12245	Jeanette of Hillside 92426	12852.60	648.82	3—8	A. N. Schmit, Appleton, Wis.
‡¶12246	Princess Marinuka 2d 50730	7647.80	386.03	7—7	S. C. French, Galesville, Wis.
‡12247	Imp. Francais Daisy of Albamont 110228	7376.80	313.37	2—4	Wittig & Drew, McLean, Va.
¶12248	Royal's Matilda 2d 95266	8472.80	379.93	2—2	M. T. Phillips, Pomeroy, Pa.
¶12249	Midge King 92755	10858.00	513.74	2—6	M. T. Phillips, Pomeroy, Pa.
‡¶12250	Bessie of Mapledale 67266	7991.10	452.94	5—4	Milo D. Paden, Poland, Ohio
¶12251	Mattie L. 74204	7618.10	414.48	4—4	University of Maine, Orono, Maine
12252	Riverview's Excellence 85128	5165.80	308.76	2—0	Wm. W. Knight, Perrysburg, Ohio
‡12253	Juanita Maid 79487	10941.70	578.17	4—0	Lydia C. Nichols, Leetonia, Ohio
		REENTRIES			
6647	Mollie's Hope 55502	10193.80	556.67	6—8	W. G. Ransom, Homewood, Kansas
°6717	Florham Bright 62695	14829.80	741.28	6—2	R. Lawrence Benson, Princeton, N. J.
6796	Hesse of Falcon's Flight 43461	16948.50	701.96	8—3	B. Austin Cheney, Litchfield, Conn.
°6797	Rose of Falcon's Flight 45522	14449.80	761.98	7—9	B. Austin Cheney, Litchfield, Conn.
7119	Fi Fi of Falcon's Flight 46495	13258.30	634.59	7—9	B. Austin Cheney, Litchfield, Conn.
¶7434	Bell Buoy's Golden Lassie of City View 68948	14794.70	708.24	5—5	D. D. Tenney, Crystal Bay, Minn.
7792	Flute of Indian Ridge 66888	11452.50	641.91	5—3	Frank P. Frazier, Ipswich, Mass.
¶8136	Edgemoor Princess 52969	13392.00	625.84	6—10	Wayne A. Munn, Janesville, Wis.
8137	Glen of Falcon's Flight 46798	11609.00	661.56	7—9	B. Austin Cheney, Litchfield, Conn.
¶8238	Brita of Beaver Ridge 72382	12450.40	644.76	4—11	Reginald M. Lewis, Ridgefield, Conn.
8381	Rosy Rue's Frances 76961	8001.30	408.79	4—8	W. G. Ransom, Homewood, Kansas
°¶†8533	Park's Judith Beauty 76118	15338.80	768.50	4—9	John H. Williams, Waukesha, Wis.
°†8706	Edna of Mountain View 70827	16151.60	933.05	4—11	Wallace & Fordyce, Sunnyside, Wash.
9660	Daisy of Middlebrook 85016	8776.90	495.97	4—2	W. G. Ransom, Homewood, Kansas
9952	Imp. Rose III. of Vimiera 77345	7679.00	389.58	4—5	The Davis Company, Newark, Ohio
10721	Evelyn of Pencoyd 78166	9057.30	432.81	3—11	William J. Haines, Philadelphia, Pa.

Bulls Admitted to the A. R. by Daughters Whose A. R. Numbers Appear in Brackets

COUNT OF GREAT BARRINGTON 14999 [5342-12168]
WASHINGTON OF MAPLE GLEN 22477 [6656-12173]
ITCHEN DAISY'S KING OF THE MAY 27080 [11867-12200]
MAESMAWR'S KING OF THE MAY 20356 [6379-12203]
MANES KING OF WALTER MAPLE 33976 [11316-12209]
WADDINGTON NOBLE COUNT 38493 [12063-12216]
RAYMOND OF WOODLYN 16479 [5913-12222]
SEQUEL'S VICTOR II. R. G. A. S. 3772 P. S. [9579-12229]
SIR PONTO OF ELMWOOD 25492 [10233-12240]
JESSIE'S HERO 25711 [8456-12243]
KING WILLIAM OF BON AYRE 23716 [8166-12250]

Class Leader† Double Letter¶ Exceeds requirement by 100% or over° 1 day test‡ 1 & 2 day test* Farmers' Class**



A CALF WITH

TEN · LEADING · COWS

EVERY RECORD

IN · THE · SEVERAL · CLASSES · OF · THE · ROLL OF HONOR

CLASS AA—FIVE YEARS AND OVER **

	Lbs. Milk	Lbs. B. F.		Lbs. Milk	Lbs. B. F.
Pearl's Dot 57445, A. R. 6140	19602.5	965.80	Ollie's Princess of Windermere 52226 A. R. 5239	13341.9	793.67
Jean Du Luth Coronet 52816 A. R. 6392	20004.0	952.27	France's Bellinda of Big Spring Farm 69963 A. R. 8954	15517.8	782.76
Duchess Ruth 47060 A. R. 3523	14644.2	850.49	Pearl of Pomeroy 40325 A. R. 4769	15804.5	777.16
Carwytham Queen 41121 A. R. 4456	15788.4	816.27	Harvest Sunset 62073 A. R. 10436	17597.9	761.96
Carrie of Hillhurst 34864 A. R. 5973	15307.8	814.83			
Bessie of Portland 36255 A. R. 7925	15187.4	805.48			

CLASS BB—FOUR AND ONE-HALF TO FIVE YEARS **

*Park's Judith Beauty 76118, A. R. 8533	15338.8	768.50	Imp. Polly Camp of Mara Alva 68154 A. R. 10374	12450.3	714.57
May Rose of Westbrook Farm 56445 A. R. 7991	15530.0	757.07	Imp. Wyebrook Rose 69245 A. R. 6186	14872.1	710.21
Duchess France of Walnut Glens 3d 71860 A. R. 12072	15591.0	755.04	Summer Rose 61321 A. R. 9896	13549.3	679.00
Beauty of Chicona 65537 A. R. 8111	13563.7	742.69	Silver Gem of Cedar Home 60755 A. R. 8854	14410.2	677.10
Kate's Princess Jewel of Springcrest 63736 A. R. 9722	14683.1	729.22	Matha Ninitta of Bellmath 70719 A. R. 11747	12101.4	674.20

CLASS CC—FOUR TO FOUR AND ONE-HALF YEARS **

Linden Girl of Harbor Hill 3d 58625 A. R. 4651	15032.9	785.89	Cora of Gerar 48309 A. R. 4706	15368.8	665.94
Galaxy's Violet of Mara Alva 74195 A. R. 11525	13722.2	781.11	Faith of Rockledge 81564, A. R. 11711	13999.0	663.62
Langwater Gardenia 74565 A. R. 11422	13819.9	696.23	Gerar Pearl's Daughter 77032, A. R. 9000	13166.9	645.81
Idyl of Koshkonong Place 48151 A. R. 5684	14466.3	685.98	Fine Feathers of High Hill 73169 A. R. 8782	12863.2	643.57
Langwater Fortunate 74564 A. R. 11354	15422.9	670.80	Jeanette of the Prairie 2d 69685 A. R. 10961	10909.1	638.96

CLASS DD—THREE AND ONE-HALF TO FOUR YEARS **

Katonah's Dew Drop 76698 A. R. 8584	16505.5	786.04	Elm Road Polly 66601 A. R. 8515	10976.9	647.18
Milford of Bethany 65962 A. R. 7334	13727.6	708.81	Adell of Burnham Beach 72792, A. R. 8292	13349.7	640.49
Clara's Lily of St. Croix 76288 A. R. 10749	10919.7	685.66	Clare of Gerar 49122 A. R. 4733	13782.9	637.79
Itchen's Golden Daisy of Chilmark 61690 A. R. 8432	14367.0	669.64	Princess of Herodale 79867 A. R. 10960	12474.8	629.88
La Belle of Cress Lawn 116993 A. R. 11444	13643.0	649.28	Starlight Lassie 59141 A. R. 6793	13211.6	618.66

CLASS EE—THREE TO THREE AND ONE-HALF YEARS **

Clarabelle of the Rancho 121269, A. R. 11974	11890.3	723.32	Langwater Levity 70293 A. R. 7789	12785.9	662.15
Daisy of Mobjack 85119 A. R. 12163	12860.3	722.07	Maude of Spring Meadow 77555 A. R. 10393	12937.9	629.58
Early Dawn 83549, A. R. 11278	10882.6	686.70	Nan of Birchwood 69607 A. R. 8897	12932.8	627.13
Lucky Girl of the Rancho 120783, A. R. 11818	15265.5	672.32	Rex's Daisy of Tillamook 103731 A. R. 11975	13245.9	614.34
Imp. Latona of the Vauquiedor 94277 A. R. 9975	11619.8	667.83	Emma of Fond du Lac 70154 A. R. 7852	11412.4	613.26

CLASS FF—TWO AND ONE-HALF TO THREE YEARS **

Mixter Faithful 101637, A. R. 11670	12601.9	744.69	Cherub's Promise of Shorewood 83709 A. R. 10800	12311.2	683.54
Guernest Ruth 76671 A. R. 9392	14357.2	742.88	Maxim's Golden Bella 87940 A. R. 12073	11455.5	660.99
Golden Coronet of Jean Du Luth 81283 A. R. 10315	12253.5	729.66	Upland's Goodness 89599 A. R. 10842	11648.8	652.30
Ma Floreine 90747 A. R. 12100	11186.7	695.55	Park's Judith Beauty 76118 A. R. 8533	12107.0	646.15
Imp. Rosie II. of Vimiera 93734 A. R. 11356	13396.9	688.35	Masherlette of Harbor Hill 2d 96653 A. R. 8505	12602.2	634.30

CLASS GG—TWO TO TWO AND ONE-HALF YEARS **

Norman's Missaukee Red Rose 89724 A. R. 10844	15122.3	760.72	Pearl Rose of Beaver Ridge 63932 A. R. 7082	12390.4	688.80
Imp. Prospect's Rose des Houards 89003 A. R. 7549	13157.8	726.85	Minnehaha's Papoose 67732 A. R. 7211	11623.6	678.37
Tuscarora Ledyard Blossom 92158 A. R. 10732	12620.6	707.03	Dorothy of Walnut Grove 93060 A. R. 10959	13343.3	656.95
Maple Glen Miss Frost 89053 A. R. 10888	13165.6	692.76	Mary R. of Fond du Lac 83673 A. R. 9974	10789.8	635.65
			Gana of Valley Gem 81134 A. R. 8898	13285.1	632.85
			Westbrook Ultra Rose 78820 A. R. 8619	13131.7	621.99

AVERAGE YIELD OF 70 CLASS LEADERS 13685.46 LBS. MILK; 707.56 LBS. BUTTER FAT; 5.17 PER CENT.

The above are as they appeared Jan. 1, 1923

Summary of 2100 Double Letter Records

	Records	Lbs. Milk	Lbs. B. F.	Per Cent.
Class AA	595	9970.08	502.31	5.038
Class BB	160	9917.60	497.26	5.014
Class CC	194	9214.98	468.07	5.079
Class DD	199	9084.75	456.66	5.027
Class EE	231	8491.30	431.16	5.078
Class FF	259	8263.57	439.53	5.319
Class GG	462	7784.75	401.92	5.162
	2100	8958.53	456.78	5.099

Milk Production
Best Year's Record 20004.0 lbs.
Av. Ten Largest Records 17065.66 lbs.

Butter Fat Production
Best Year's Record 965.80
Av. Ten Largest Records 835.35 lbs.

HONORABLE MENTION

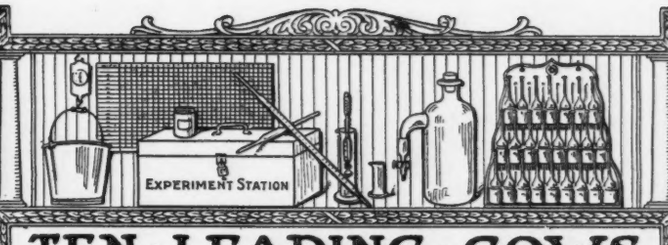
Largest double letter record for which certificate has been written since last issue of Journal.

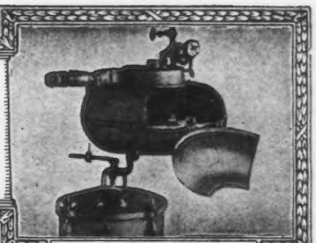
Park's Judith Beauty 76118, A. R. 8533. 15338.80 lbs. milk; 768.50 lbs. butter fat in Class BB.

* First appearance in this list.

** Butter Fat Requirements as in single letter classes. In addition a calf must be carried at least 265 days during the record and calf must be registered or birth report filed.

Records; 863.36 lbs. Fat





Babcock Tester

TEN · LEADING · COWS IN · THE · SEVERAL · CLASSES · OF · THE · ADVANCED · REGISTER

CLASS A—FIVE YEARS AND OVER

Minimum Requirement 360 lbs. Butter Fat

	Lbs. Milk	Lbs. B. F.		Lbs. Milk	Lbs. B. F.
Countess Prue 43785 A. R. 6909	18626.9	1103.28	Langwater Hope 27946 A. R. 1978	19882.0	1003.17
Murne Cowan 19597 A. R. 1906	24008.0	1098.18	Yeksa's Tops of Gold's Fannie 22362 A. R. 2394	19794.9	981.53
May Rilma 22761 A. R. 1726	19673.0	1073.41	My Fancy of Falcon's Flight 42999 A. R. 7296	18214.7	979.11
Nella Jay 4th 38233 A. R. 3194	20709.9	1019.25	Pearl's Dot 57445, A. R. 6140	19602.5	965.80
Langwater Nancy 27943 A. R. 1826	18783.5	1011.66	Spotswood Daisy Pearl 17696 A. R. 790	18602.8	957.38

CLASS B—FOUR AND ONE-HALF TO FIVE YEARS

** Minimum Requirement 341.8 lbs. Butter Fat

*Edna of Mountain View 70827 A. R. 8706	16151.6	933.05	Brownie of Linwood 60747 A. R. 6804	16296.8	831.07
Marshie D. V. 67481 A. R. 6858	14729.9	915.05	Julie of the Chene 30460 A. R. 2752	15174.2	827.26
Dairymaid of Pinehurst 24656 A. R. 843	17285.3	910.67	Langwater Cleopatra 47043 A. R. 4637	15364.7	792.51
Georgina's Dorothy 68387 A. R. 9074	17292.4	836.79	Lady Lesbia 25142 A. R. 1348	13582.8	787.03
Masher's Countess of Dellwood 72081, A. R. 7650	15274.9	832.23	King's Alberta 33788 A. R. 2555	13954.9	785.61

CLASS C—FOUR TO FOUR AND ONE-HALF YEARS

** Minimum Requirement 323.5 lbs. Butter Fat

Pearl Rose of the Glen 47414 A. R. 4900	16855.6	884.21	Langwater Lustre 47044 A. R. 6794	17307.2	806.10
Azucena's Pride 2d 24957 A. R. 1469	16203.9	855.70	Governess Louise 62170 A. R. 8795	14198.3	800.74
Governor's Pauline 30472 A. R. 2441	14930.0	844.47	Queenie of Springside 90763 A. R. 10845	13432.6	794.80
Maple Glen Lady Pollyanna 73980, A. R. 11746	13925.6	816.66	May Fly of Beaver Ridge 63933, A. R. 9800	13648.9	786.75
Imp. Ladock Jenny 67900 A. R. 7546	15453.3	809.79	Linden Girl of Harbor Hill 3d 58625 A. R. 4651	15032.9	785.89

CLASS D—THREE AND ONE-HALF TO FOUR YEARS

** Minimum Requirement 305.3 lbs. Butter Fat

Dolly Dimple 19144 A. R. 628	18458.8	906.89	Royal's Pearl 45209 A. R. 4384	16930.4	788.37
Cherub's Cora of Shorewood 83706, A. R. 9683	15498.9	869.56	Katonah's Dew Drop 76698 A. R. 8584	16505.5	786.04
Clover of Pencoyd 3d 48274 A. R. 4832	14360.3	818.04	Langwater Dorothy 27944 A. R. 1822	16099.7	781.65
Langwater Heroine 49483 A. R. 5292	16221.1	805.64	Lady's Hope of Maple Hill 44843 A. R. 5700	15126.4	776.63
Mignonette of Rich Neck 36828 A. R. 3054	14304.9	800.77	Imp. Princess of the Blicqs 28485 A. R. 1908	12608.8	774.16

CLASS E—THREE TO THREE AND ONE-HALF YEARS

** Minimum Requirement 287.0 lbs. Butter Fat

Jehanna Chene 30889 A. R. 2588	16186.7	863.36	Glenwood's Buttercup 48137 A. R. 3224	13728.9	769.82
Dairymaid of Pinehurst 24656 A. R. 843	14562.4	860.26	Masher's Elsie 24986 A. R. 1967	14458.7	745.75
Imp. Donnington Goldie 5th 59866 A. R. 4811	17861.7	796.52	*Holbeck's Nordland Daisy 85129, A. R. 12235	14276.6	744.26
Golden Secret's Pearl 77034 A. R. 8595	17044.6	794.40	Kate's Buttercup 82631 A. R. 10841	13497.4	734.61
Lillia of Iowa 2d 61500 A. R. 7589	14239.3	773.03	Miranda of Edgewater 30970 A. R. 2363	14617.3	730.49

CLASS F—TWO AND ONE-HALF TO THREE YEARS

** Minimum Requirement 268.8 lbs. Butter Fat

Brightness of Indian Bridge 85110, A. R. 11524	14460.0	826.03	Dorothy of Brookdale 103307 A. R. 11193	15927.7	764.51
Nella Jay of Pencoyd 77520 A. R. 8730	16325.6	810.63	Jesebel of Edgemoor 52584 A. R. 6195	12434.9	748.32
Katherine's Trixie 100396 A. R. 8580	18495.7	791.48	Mixter Faithful 101637, A. R. 11670	12601.9	744.69
Langwater Hope 27946 A. R. 1978	15078.8	773.59	Guernest Ruth 76671 A. R. 9392	14357.2	742.88
Imp. Pearl of Rocque á Boeuf 94324, A. R. 11671	12929.3	773.39	Island Farm's Milvia Lassie 60950 A. R. 7274	14184.6	742.44

CLASS G—TWO TO TWO AND ONE-HALF YEARS

** Minimum Requirement 250.5 lbs. Butter Fat

Norman's Missaukee Red Rose 89724 A. R.10844	15122.3	760.72	Imp. Prospect's Rose des Houards 89003 A. R. 7549	13157.8	726.85
Ultra Celia 72478 A. R. 8206	12566.2	755.83	Nella Jay 4th 38233 A. R. 3194	14772.7	726.32
Langwater Phyllis 70607 A. R. 6614	13288.4	746.23	Champion's Sadie of Little Farm 99056 A. R. 9930	11083.4	716.86
Brookmead's Dorothy 55715 A. R. 6082	14179.4	742.08	Follyland Nancy 52457 A. R. 5266	12270.9	712.60
Cherry of Edgewater 38413 A. R. 3361	13454.2	732.97	Pearl Rose of the Glen 47414 A. R. 4900	12378.8	711.43

AVERAGE YIELD OF 70 CLASS LEADERS 15582.59 LBS. MILK; 826.27 LBS. FAT; 5.30 PER CENT.

The above are as they appeared Jan. 1, 1923

Summary of 14509 Advanced Register Records

	Records	Lbs. Milk	Lbs. B. F.	Per Cent*
Class A	4363	10513.83	520.60	4.952
Class B	920	10067.10	502.28	4.989
Class C	1130	9658.22	486.97	5.042
Class D	1235	9356 05	472.30	5.048
Class E	1432	8736 95	438.17	5.015
Class F	1746	8493.24	425.58	5.011
Class G	3683	8209.31	408.69	4.978
	14509	9316.80	464.73	4.988

Milk Production
Best Year's Record 24008.0 lbs.
Av. Ten Largest Records 20162.41 lbs.

Butter Fat Production
Best Year's Record 1103.28 lbs.
Av. Ten Largest Record 1019.28 lbs

HONORABLE MENTION

Largest record for which certificate has been written since last issue of Journal.

Edna of Mountain View 70827. Re-entry: 16151.60 lbs. milk; 933.05 lbs. butter fat in Class B.

* First appearance in this list.

** Requirements. For each day over the minimum age in each class add .1 lbs. butter fat to the minimum requirements.

WHAT THE COWS ARE DOING

Their latest credits in the Advanced Register

SPECIAL NOTE: This list contains the monthly and total credits as checked at the time of going to press. Any omissions or back credits given signify that either data had not been received in time or are held pending verification. These credits are subject to verification and correction until final approval and acceptance and are all made on the two-day basis except where specially noted.

Name and Number	Class	Days	Month	Month Credit Lbs. Milk	Month Credit % Fat	Month Credit Lbs. B. Fat	Total Credit Lbs. Milk	Total Credit Lbs. B. Fat
ADKINS, B. F., COSQUAY FARM, HEBRON, MD.								
Cosquay Daisy 99167	F	365	Oct	152.3	5.39	8.21	9224.5	447.90
Cosquay's Mabel 106401	G	182	Oct	851.8	5.58	47.53	5852.3	310.73
Imp. Nelly of Penrose 93848	D	345	Oct	690.2	4.89	33.75	9392.2	442.51
Rosalie of Cosquay 2d 99021	G	344	Oct	834.8	5.08	42.41	10464.5	517.87
Rosemary of Cosquay 99022	F	222	Oct	777.1	4.83	37.53	7129.5	319.91
Wild Rose of Cosquay 99024	F	224	Oct	889.5	4.67	41.54	7493.7	327.44
ALLEN, C. C., ALLENWOOD FARM, KENOSHA, WIS.								
Allenwood Primrose 2d 83038	C	330	Nov	542.4	6.53	35.42	9606.3	556.66
Allenwood Primrose's Cream Cup 68758	A	334	Nov	538.4	5.42	29.18	9962.2	524.58
ALLEN, H. M., SWEET SPRINGS FARM, TROY, OHIO.								
Adelaide of Sweet Springs 85769	A	195	Oct	773.1	5.04	38.96	5998.3	257.21
Dora of Sweet Springs 75796	B	238	Oct	641.0	5.19	33.27	7052.1	293.12
Jacqueminot's Rosetta 90566	D	163	Oct	683.4	4.78	32.67	4959.1	197.72
King's Lena Jane 86390	B	149	Oct	690.1	5.70	39.34	3901.0	196.54
Naomi of Sweet Springs 66417	A	264	Oct	526.6	5.69	29.96	7051.5	314.62
Rusty's Gay Miss 85770	C	229	Oct	630.8	5.60	35.32	6611.7	291.32
Sweet Spring's Pride 107034	E	149	Oct	934.1	4.46	41.66	5200.9	215.39
ARCHER, CAROLINE, "FLYING HILL," READING, PA.								
Pride of Flying Hill 61841	A	304	Sept	744.2	5.35	39.81	11409.4	588.22
Priscilla of Flying Hill 86977	E	299	Sept	750.0	5.00	37.50		
		330	Oct	538.9	6.00	32.33		
		360	Nov	393.2	6.21	24.42		
		365	Dec	53.6	6.18	3.31	12297.9	604.60
AUSTIN, JEAN LISETER, LISETER FARM, NEWTOWN SQUARE, PA.								
Nellie's Gem of Liseter 100203	F	263	Sept	401.8	5.61	22.54		
		294	Oct	383.3	5.25	20.12	5521.8	273.28
AYERS, W. LENDALL, AYERSDALE FARMS, AUGUSTA, MAINE.								
Filberts Lady Bell 2d 54089	A	63	Oct	958.7	4.41	42.28		
		93	Nov	847.6	5.20	44.08	2872.3	133.79
AYERS, W. R., AYERSDALE FARMS, AUGUSTA, MAINE.								
Lady Dorsets Buttercup 62609	A	63	Oct	1451.6	4.23	61.40		
		93	Nov	1285.0	4.76	61.17	4099.1	178.97
Nicolin's Zola 40730	A	123	Oct	1171.5	4.31	50.49		
		153	Nov	1051.5	4.79	50.37	5970.6	261.84
BAILEY, HARRY, BEECHFORD FARMS, MOUNT TREMPER, N. Y.								
Honoria of High Point 106087	G	214	Nov	734.0	5.66	41.54	6031.8	312.32
BAKER & HUTCHISON, HIRAM, OHIO.								
Guernsey Queen of Danby 48343	A	173	Oct	790.3	4.50	35.56		
		203	Nov	678.9	4.81	32.66	6788.1	274.46
Homestead Roxana 72096	A	236	Oct	688.2	5.37	36.96		
		266	Nov	614.9	5.64	34.68	8831.6	416.39
BAKER, M. E., HIRAM, OHIO.								
Clover of Maplecrest 72189	A	138	Oct	895.5	4.59	41.10		
		168	Nov	812.3	4.95	40.21	5833.6	244.71
BALLARD BROS., BALLARD FARM, NILES, MICH. 1 day test.								
Clover of Ballard Farm 97108	F	351	Sept	454.1	5.21	23.66		
		365	Oct	192.1	5.21	10.01	7575.3	349.76
Elma of Ballard Farm 98542	G	365	Sept	200.2	5.06	10.13	6892.5	358.18
Gertrude of Ballard Farm 100222	G	365	Sept	274.6	5.80	15.93	7950.0	406.28
Lois of Ballard Farm 100223	G	365	Sept	122.7	5.71	7.01	6837.8	333.83
Marjorie of Ballard Farm 98543	G	354	Sept	579.6	5.32	30.83		
		365	Oct	201.7	5.32	10.73	9143.4	439.92
Virginia of Ballard Farm 101512	G	310	Sept	567.5	5.12	29.06		
		341	Oct	597.6	5.25	31.37	8921.4	434.78
BARRY, HARRY R., BARRY FARM, FAR HILLS, N. J.								
College Boy's Beauty Girl 92948	E	237	Nov	474.6	5.68	26.96	7879.1	390.32
Manoa's Mary Ann 72370	A	114	Nov	1202.7	4.38	52.68	4731.2	198.64
Mills' Perfection 90161	E	275	Nov	431.4	4.76	20.53	8095.9	369.79
BEAVER, GILBERT A., BELLEFONTE FARMS, YORKTOWN HEIGHTS, N. Y.								
Reason's Spot of Bellefonte 101050	A	228	Nov	441.1	5.48	24.17	7491.1	373.12
Spots Correlation 101053	E	86	Nov	688.0	5.39	37.08	1963.8	100.65
BECKER & BECKER, BERRIEN CENTER, MICH. 1 day test.								
Juanita of Guernsey Meadows 67099	A	304	Oct	320.2	8.60	27.54	6227.6	389.24
BECKER, FRANK E., BERRIEN CENTER, MICH. 1 day test.								
Mildred Louise 73876	B	304	Oct	437.9	5.45	23.87	6725.1	327.62
BENSON, R. LAWRENCE, COVENTRY FARM, PRINCETON, N. J.								
Blossom of Bowood 62681	A	51	Nov	1828.3	5.42	99.09	2977.9	160.71
Cramond Dolores 75800	C	268	Sept	726.2	5.65	41.03		
		299	Oct	627.7	6.09	38.23		
		329	Nov	495.0	6.24	30.89	10279.8	522.35
Langwater Comely 98847	G	365	Nov	257.1	5.69	14.63	11865.0	539.08
Langwater Vampire 99259	G	364	Nov	645.9	5.19	33.52		
		365	Dec	20.6	5.19	1.07	11742.9	537.97
Mottled Gold of Langwater 85675	A	193	Nov	1457.1	4.20	61.20	10360.4	445.40
Nemea 64109	A	200	Nov	1057.9	5.04	53.32	8904.2	392.05
Nemesis Glen 102342	G	339	Nov	615.4	5.04	31.02	9877.1	407.36
BICKERT, J. H., & RICHMOND, B. E., MARYDALE FARM, ALBIA, IOWA.								
Nerissa of Forest Lodge 90137	C	19	Oct	686.7	3.66	25.13		
s. Imp. Hayes Kitchener 2d 40381								
d. Fernette of Forest Lodge 60259								
BLACK, C. F. & R., MOUNT VERNON, IND. 1 day test.								
Lord's Pearl 93270	A	265	Oct	798.6	5.58	44.56	10031.3	463.17
Lord's Silky 89936	A	283	Oct	594.8	6.60	39.26	9634.0	486.77
BLACK, F. B., RAEMELTON FARM, MANSFIELD, OHIO. 1 day test.								
Raemelton's Breban Rose 113221	E	56	Oct	1090.6	4.21	45.91	1903.2	80.36

Raemelton's Nell 113228	G	5	Aug	161.8	3.92	6.34		
		35	Sept	915.5	3.92	35.89	1077.3	42.23
s. Florham Squire 33996								
d. Imp. Breban's Nell 60646 A. R. 7247								
Raemelton's Violet Beauty 113223	G	271	Oct	407.5	5.99	24.41	6826.7	315.48

BLOOM, JOHN F., ONEIDA, WIS. 1 day test.

Farewell Morn 82508	A	309	Sept	579.0	4.95	28.66		
		340	Oct	341.6	4.95	16.91	9312.7	450.15
Flossie Gypson 51418	A	189	Sept	1031.9	4.70	48.50	8179.5	361.40
Flossie of Bloom Farm 105922	G	70	Sept	617.1	4.11	25.36		
		101	Oct	613.2	4.62	28.33	2036.7	86.92
Goldie of Bloom Farm 101322	G	238	Sept	560.5	5.07	28.42	6114.4	292.75
Hermiss 82511	B	273	Sept	694.7	4.55	31.61	9314.6	418.63
Sequel of Bloom Farm 99987	G	304	Sept	507.1	5.82	29.51	7069.6	374.27
Veli 73097	A	174	Sept	681.9	4.27	29.12	4446.2	224.57

BORDEN, HERBERT T., MONDAMIN FARM, MICKLETON, N. J.

Beulah's King and Princess's Daughter 78121	B	234	Oct	802.4	4.45	35.71	8184.7	348.17
Flossie of Farview Farm 52099	A	234	Oct	420.6	4.83	20.31	6396.7	248.93

BOTT, CARL, SUNNY SLOPE FARM, TRIADELPHIA, W. VA.

Imp. Mignone of Vallon 109563	F	23	Oct	879.7	4.20	36.95		
s. Bonny Boy of Les Grantes R. G. A. S. 4135 P. S.								
d. Imp. Mignone of Les Nicolles 104056								

BRANT, D. O., "BRANT RANCHO," OWENSMOUTH, CALIF. 1 day test.

Alma of the Rancho 121281	G	173	Oct	611.7	5.34	32.66	3792.6	182.95
Amilla of The Rancho 121279	G	233	Oct	719.3	6.28	45.17	6493.4	358.00
Bertha M. of the Rancho 126246	F	347	Oct	762.5	5.83	44.45	11438.2	594.42
Betty of the Rancho 2d 98781	G	273	Oct	865.5	5.34	46.22	9114.3	444.26
Butternut Queen of the Rancho 95170	D	365	Oct	89.2	5.63	5.02	12239.2	672.96
Corfu of the Rancho 91571	D	21	Sept	604.4	4.02	24.30		
		52	Oct	960.9	4.02	38.62	1565.3	62.93
s. Brookmead's White Face 32211 A. R.								
d. Corfu of Hillside 70111 A. R. 7316								
Cousin Florence of the Rancho 121268	C	66	Oct	1277.7	5.15	65.80	2775.7	138.16
Dairymaid of the Rancho 98782	G	314	Aug	674.1	5.02	33.84		
		344	Sept	85.5	5.02	4.29		
				766.8	4.51	34.58		
		365	Oct	603.5	4.51	27.22	10055.0	487.44
Felois's Tungsten Priscilla 106861	G	250	Oct	928.6	5.49	50.98	8483.5	414.67
Jennie of the Rancho 120791	F	75	Sept	812.0	5.30	43.04		
		106	Oct	770.1	5.95	45.82	3001.1	153.14
Jilda of the Rancho 95171	E	352	Oct	969.5	5.23	50.70	13160.2	615.28
Lady Elsie of the Rancho 127905	G	289	Oct	666.9	7.10	47.35	7628.8	440.31
Lupina of the Rancho 121270	C	66	Oct	1098.9	4.30	47.25	2390.5	94.13
Matilda of the Rancho 98778	G	343	Oct	693.5	5.51	38.21	11005.0	510.64
Pet of the Rancho 98780	G	346	Sept	415.0	5.06	21.00		
				234.3	4.61	10.80		
		365	Oct	659.4	4.61	30.40	11210.1	519.94
Princess Retta of Palmhurst 103298	F	304	Oct	1086.3	5.64	61.27	10474.4	541.23

BREUCHAUD, JULES, HIGH POINT SPRINGS FARM, OLIVEBRIDGE, N. Y.

Grapelawn Josephine 107007	G	310	Oct	551.0	6.63	36.53		
		340	Nov	511.4	6.93	35.44	7948.1	478.33
Laddie's Favorite of Shagbark 118207	G	108	Oct	1104.5	5.71	63.07		
		138	Nov	1059.9	5.75	60.94	5001.6	258.90

BRIGGS, GLENN F., AUBURN, N. Y.

Peterkin's and Georgianna's Mollie S. 106656	G	150	Oct	1132.0	6.16	69.73		
		180	Nov	971.9	6.30	61.23	7137.3	358.95

BRONSON, F. E. & PARKINSON, M. M., MOUNT ZION RANCH, POYNETTE, WIS.
1 day test.

Cronje Pearl 54986	A	15	Sept	528.5	5.00	26.43		
		46	Oct	1279.8	5.00	63.99	1808.3	90.42
s. Robert Bishop's Tom of the Gleam 13817 A. R.								
d. Mabel Cronje 23529 A. R. 8920								
Pauline of Lynnhurst 63359	A	29	Oct	842.4	4.50	37.91		
s. Gold Dust's May King 24740 A. R.								
d. Imp. Berna of Sarnia 40228								
Imp. Rose of Liberty Prairie 78961	B	178	Oct	861.3	5.81	50.04	7037.3	348.62

BROWN, A. W., RHINELANDER, WIS. 1 day test.

Captain's Lily of Riduna 59713	A	156	Oct	141.7	4.94	7.00	1491.8	75.14
Cena's Polly 61341	A	156	Oct	638.3	4.26	27.19	3923.9	161.71
Tamarack Beauty 91321	E	156	Oct	265.0	5.71	15.13	1863.1	103.34
Tamarack Glory 79991	B	156	Oct	274.2	4.65	12.75	1621.7	64.42
Tamarack Pansy 79992	B	156	Oct	420.6	5.88	24.73	2714.1	152.52
Tamarack Queen 106843	G	156	Oct	375.2	4.31	16.17	2256.5	97.16
Tamarack Xantippe 80675	B	156	Oct	1265.0	6.43	8.13	2836.7	93.00

BROWN, J. A., CAPITOLA, CALIF.

Imp. Carmencita Vivandiere 57127	A	300	July	782.6	5.95	46.56		
		331	Aug	620.7	7.05	43.76		
		361	Sept	222.4	7.05	15.68	9939.0	529.35
May Candie 60994	A	262	Oct	849.6	6.04	51.32	9185.1	443.16
May Candie's Rose 80240	D	323	Oct	220.2	6.77	14.91	7091.3	373.84
May Rose's Sweet Maggie 60995	A	260	Oct	609.3	5.45	33.21	6310.5	320.78
Imp. Primrose II. du Sauchet 53611	A	223	Oct	587.8	6.54	38.44	5333.2	298.99
Primrose's Golden Lass 67628	A	286	Sept	703.2	5.94	41.77		
		317	Oct	636.0	6.69	42.55	10906.2	543.85
Imp. Sarah IV. 53615	A	269	Oct	958.4	4.89	46.87	9787.1	413.91

BROWN, W. J., PEACEFUL VISTA FARMS, REDFORD, MICH.

Albamont May Queen 88629	E	365	Sept	195.7	6.40	12.52	8051.4	401.71
Imp. Courtil Mildred of Albamont 110218	E	220	Oct	674.1	5.23	35.26	5714.7	264.78
Golden Cross Tessie of Linda Vista 86591	E	316	Oct	432.7	6.03	26.09	6250.0	319.18
Goldseeker's Cottina of A. D. F. 81417	D	326	Oct	427.2	6.29	26.87	7946.9	438.35
Imp. Paradise Dolly of Albamont 110214	F	293	Sept	475.2	4.82	22.90		
				79.1	5.00	3.96		
		324	Oct	385.5	5.00	19.28	7436.1	339.11
Princess Marguerite of Linda Vista 86593	E	303	Oct	543.1	4.45	24.17	6586.1	283.73
Imp. Rougette of Albamont 110235	F	284	Oct	569.2	5.12	29.14	6709.9	317.25
Tessie of Peaceful Vista 111787	G	69	Oct	604.5	4.36	26.36	1461.7	62.17

BULL, EDWARD L., SLATERVILLE SPRINGS, N. Y.

The Bullrushes Chene Lassie 93358	D	244	Nov	909.1	5.12	46.55	8187.0	377.84
The Bullrushes Hyacinth 71211	A	210	Nov	965.3	5.18	50.00	7516.8	353.83

BULL, SALLIE D., SLATERVILLE SPRINGS, N. Y.

Glen Gable Ethel 57686	A	61	Oct	1065.2	4.86	51.77		
		91	Nov	936.3	5.23	48.97	3104.8	151.60
The Bullrushes Chene Fannie 93359	E	244	Nov	346.0	5.50	19.03	5645.6	281.83

The Bullrushes Sallie 98864	G	20 Sept	670.5	4.72	31.65			
		51 Oct	1072.5	4.72	50.62			
		81 Nov	989.2	4.89	48.37	2732.2	130.64	
s. Tritoma's May King 47169								
d. The Bullrushes Rutila 75786 A. R. 8266								

BURKE, JR., E. S., CHAGRIN FALLS, OHIO.

Violet of Chardon 76530	A	31 Oct	1063.8	4.59	48.83			
		61 Nov	1178.3	5.18	61.04	2242.1	109.87	
s. Beauty's Duke of Walnut Glens 28427								
d. Squire's Mayday 53197								

CHANDLER, NORMAN B., PLEASANT VIEW FARM, UNIONVILLE, PA.

Christie of Maplehurst 73394	A	253 Oct	494.8	5.38	26.62	5260.1	236.53	
King's Christine of Pleasant View 93196	E	210 Oct	294.8	5.53	16.30	3105.9	144.67	
Lady Jaybeem 84479	C	260 Oct	221.7	6.20	13.75	5397.8	234.98	

CLARK, GLENN, HICKORY GROVE FARM, EAU CLAIRE, MICH. 1 day test.

Betsy of Hickory Grove 101726	G	259 Oct	653.4	5.70	37.24	6568.5	356.10	
Lila of Hickory Grove 106909	G	235 Oct	611.9	5.80	35.49	5467.3	283.89	

CLEVELAND, CHARLES D., SUNNYBROOK FARM, EATONTOWN, N. J.

Sunnybrook Myrtle 101971	G	309 Oct	619.2	5.46	33.81	7738.0	398.63	

COGGSHALL, L. L., MAPLE GLEN FARMS, LOCKE, N. Y.

Maple Glen Mable Trast 96175	G	365 Nov	632.2	6.82	43.12	12723.8	719.24	
Maple Glen September Morn 99231	G	320 Nov	841.1	5.65	47.52	10824.4	543.86	

COLOGNA & SONS, PETER, FAIRVIEW DAIRY FARM, MARSHFIELD, MO.

Adeline of Fairview 103230	F	173 Oct	570.1	5.42	30.90	3881.4	196.87	
Beta of Fairview 92229	E	208 Oct	658.0	5.59	36.78	5349.0	259.72	
Fairview's Rose 2d 107330	F	131 Oct	685.9	5.25	36.01	3386.3	164.00	
Lindy of Fairview 70156	A	304 Oct	396.4	5.48	21.72	6474.9	320.22	
Nellie of Koshkonong Place 2d 55184	A	318 Oct	218.4	6.26	13.67	7084.2	384.87	
Opal of Fairview 86324	D	320 Oct	493.2	6.65	32.80	7002.6	371.53	

COOPER, GEORGE C., CRAIGAMOOR FARM, SUPERIOR, WIS.

Tim's Gail of The Balsams 84176	D	355 Nov	377.4	6.41	24.19	8653.6	454.70	

COOPER, MINNIE A., CRAIGAMOOR FARM, SUPERIOR, WIS.

Admiration's Lass of The Lewis Farms 100628	F	106 Nov	846.4	5.29	44.77	3037.6	153.11	

CORNELL UNIVERSITY, ITHACA, N. Y.

Glenwood Queen Fay 50622	A	317 Nov	540.3	6.72	36.31	10007.6	552.16	
Glenwood Queen Gay 70377	A	308 Nov	484.5	6.07	29.41	7993.2	401.80	
Le Cheminant Consuelo 102735	F	79 Nov	738.1	5.02	37.05	2055.9	95.76	
Money Madge 75663	C	257 Nov	395.6	5.42	21.44	5927.7	281.11	
Mota Linden 102734	F	97 Nov	789.7	4.95	39.09	2760.8	135.28	
Triple Bay 50624	A	244 Nov	22.8	4.92	1.12	4824.9	222.24	
Triple Play 64236	A	156 Nov	703.9	4.95	34.84	4162.4	201.15	

CURRY, J. C., "VASTO VISTA," FERNDALE, WASH. 1 day test.

Norwood's Makefield 31429	A	304 Oct	856.3	4.43	37.93	10553.1	443.24	
Tomahawk's Yeksa 94148	B	289 Oct	718.1	5.00	35.91	8981.5	420.28	

CURTIS, E. D., AVALON FARMS, BANTAM, CONN.

Waynoka 57844	A	114 Oct	1077.6	4.94	53.23	4728.8	216.58	

DALBEY, ALICE R. G., PROSPECT HILL FARM, GRANVILLE, OHIO.

Janet of Prospect Hill 79916	C	364 Oct	999.7	5.63	56.28			
		365 Nov	29.8	5.63	1.68	13462.1	664.43	
Vivian of Homedale Farm 46011	A	262 Oct	862.9	5.88	50.74	9182.7	452.43	

DAVIS, JAMES W., GENEVA FARM, ROCKS, MD.

Bel Air Countess 109165	G	163 Oct	934.7	4.64	43.37	5410.0	222.04	
Bel Air Merry Xmas 92143	E	193 Oct	876.8	4.46	39.11	6849.6	304.33	
Honey Dew's Queen 52928	A	365 Sept	204.3	5.20	10.62	13635.3	659.90	
Nancy of Locust Grove 60332	A	342 Oct	511.1	5.33	27.24	11495.0	524.11	

DAVIS & SON, JAMES W., GENEVA FARM, ROCKS, MD.

Grace of Porters 88729	E	325 Sept	102.4	5.75	5.89			
			525.5	4.55	23.91			
		356 Oct	917.4	4.55	41.74	12083.0	538.56	

DEMING, H. P., THE ELM TREE FARM, WINSTED, CONN.

Cavalaretta 107183	F	26 Oct	587.6	3.95	23.21			
s. Falcon's Cavalier 51118								
d. Cosyetta's Choice Maiden 82982								
Cosyetta's Chesterbrook Maid 98062	D	2 Sept	52.7	5.09	2.68			
		33 Oct	911.8	5.09	46.41	964.5	49.09	
s. Chesterbrook's May King of Bayside 44025								
d. Cosyetta 50046 A. R. 9220								
Cozine's Princess 92352	D	21 Oct	613.0	4.59	28.14			
s. Chesterbrook's May King of Bayside 44025								
d. Cozine 57632 A. R. 12119								
Dorothy's Star's Choice Maiden 82981	C	129 Oct	683.7	5.51	37.67	3676.8	199.07	
Duchess Finnie 92354	D	99 Oct	829.4	5.21	43.21	2685.1	135.80	
Elm Tree Itis 89246	E	348 Oct	440.7	6.85	30.19	8088.7	470.34	
Fanstay's Kala 103816	F	148 Oct	722.3	5.25	37.92	3807.0	189.22	
Fanstay's Mayfield 99859	F	167 Oct	551.4	5.67	31.26	3663.9	214.31	
Kala Lily 107181	F	26 Oct	630.8	3.77	23.78			
s. Falcon's Cavalier 51118								
d. Lily Kalarine 83606								
Missy May 41414	A	325 Oct	619.1	5.62	34.79	9379.5	491.86	
Princess Mayfield 69313	A	68 Oct	883.0	5.41	47.77	1888.8	103.39	

DEPEW, SHERMAN L., HICKORY GROVE FARM, PONTIAC, MICH.

Dawn of Hickory Grove 102021	G	316 Oct	705.2	6.00	42.31	9382.4	502.00	

DEUTSCH, JAY B., BAY CLIFFS STOCK FARM, BIG BAY, MICH.

Ashley's Queen 49257	A	239 Oct	1297.6	6.05	78.50	12691.6	572.12	
Criterion's Betsey of Bellview 57902	A	213 Sept	1024.9	4.52	46.33			
		244 Oct	923.6	4.72	43.59	9469.4	398.14	
Dairymaid's Blossom of Fox Valley 83513	B	39 Sept	1700.3	3.43	58.32			
		70 Oct	1597.2	3.71	59.26	3707.9	131.37	
Folly Honoria 98802	F	253 Oct	741.1	6.30	46.69	7302.5	379.41	
Golda's Beauty of Riverside 44941	A	153 Oct	1215.8	5.54	67.36	7310.3	357.70	
Missaukee Sally 103153	G	304 Oct	901.0	5.96	53.70	11044.0	553.08	
Princess Pat of Chesney 77268	C	365 Oct	27.6	5.63	1.55	7982.1	415.95	
St. Austell Daybreak 81406	A	169 Oct	1111.7	5.76	64.03	8010.4	368.58	

DULIN, H. S., WOODLEA FARM, LEESBURG, VA.

Dora's Ida of Grove Farm 89200	D	183 Oct	776.8	5.96	46.30	5645.2	307.09	

DVORACHEK, H. E., FAYETTEVILLE, ARK. 1 day test.

Aggie Lawton of Corwin Hill 110431	G	154 Oct	740.7	4.91	36.37	4855.0	214.35	
Major's Alberta of Arkansas 104727	G	213 Oct	529.1	5.89	31.16	4481.2	218.77	

EBELS, JOHN, HOLLAND, MICH. 1 day test.

Cherry Gladys 99431	E	23 Aug	659.8	4.45	29.36			
		53 Sept	758.9	4.45	33.77			
		84 Oct	651.3	5.08	33.09	2070.0	96.22	

s. Albany's King of A. D. F. 39310
d. Princess Gladys 60275

Dairymaid of Olive 100657	G	365	Sept	437.5	3.50	15.31	6643.6	317.66
Gladys of Olive 106823	G	19	Aug	368.3	4.56	16.79		
		49	Sept	501.3	4.56	22.86		
		80	Oct	480.8	4.64	22.31	1350.4	61.96

s. Albany's King of A. D. F. 39310
d. Princess Gladys 60275

Imp. Lizette III. of the Halls 28263	A	232	Sept	460.5	5.23	24.08		
		263	Oct	367.5	5.48	20.14	5037.6	238.58
Lucy of Butternut Hill 71202	A	31	Aug	825.3	4.20	34.66		
		61	Sept	675.9	4.75	32.11		
		92	Oct	597.0	5.06	30.21	2098.2	96.98

s. L'Aiglon of Bon Ayre 33664
d. Lady of Butternut Hill 39297 A. R. 5305

Nettie of Butternut Hill 71200	B	351	Aug	201.7	4.15	8.37		
		365	Sept	342.9	4.15	14.23	8076.9	375.73
Princess Gladys 60275	A	212	Sept	544.1	5.26	28.62		
		243	Oct	454.3	5.26	23.90	6051.6	290.54
Rosette of Butternut Hill 74350	C	365	Sept	370.1	4.76	17.62	6308.1	341.58

EBY, MERVIN, LOOKWELL GUERNSEY FARM, WAKARUSA, IND.

Betridge's Pearl of Lookwell Farm 98895	F	285	Oct	608.8	5.86	35.68	6762.3	360.95
Briar of Lookwell Guernsey Farm 67166	A	302	Oct	762.9	6.34	48.37	8162.0	430.89
Dolly of Lookwell Farm 109599	G	264	Oct	690.2	4.85	33.47	6386.7	275.12

EMMONS, LOUIS C., RIVERVIEW FARM, SWARTHMORE, PA.

Herdlea Emerita 109463	G	241	Oct	435.1	5.92	25.76	5129.4	279.41
King of the May's Diamond 58214	A	365	Oct	418.2	5.68	23.75	11696.6	612.05
Miladi Chene of Thornliebank 60301	A	273	Oct	908.3	5.11	46.41	11814.1	554.87
Morgiana B. 85235	D	310	Oct	477.2	5.29	25.24	9066.5	402.82
Riverview's Golden Queen 90400	D	23	Sept	881.2	4.09	36.04		
		54	Oct	1218.9	4.58	55.83	2100.1	91.87

s. Miquette's Golden Noble 30938
d. Freda B. 54544

Riverview's Masher's May Queen 95725	D	210	Oct	1131.2	4.71	53.28	10138.4	422.82

ENDERS, C. M., DANDELION FARM, WAKARUSA, IND.

Dandelion Peaceful 101559	A	224	Oct	874.3	5.27	46.08	7720.2	401.04
Queen's May Rose of Avondale 102695	G	273	Oct	398.4	5.57	22.19	5588.2	268.80

ENDERS, J. C., DANDELION FARM, WAKARUSA, IND.

Laddie's Marie 103264	G	259	Oct	638.1	4.50	28.71	7118.3	293.64

ENTSMINGER, C. E., ARLINGTON, WASH.

Sunny Girl of Chicona 62799	A	281	Oct	851.3	6.07	51.67	10698.7	532.94
Sunny Rose Traveler 94973	E	184	Oct	873.3	6.51	56.85	5853.5	338.30

ERF, WILLIAM, CHESTNUT RIDGE FARM, BELLEVUE, OHIO.

Duchess's Lily of Walnut Glens 73687	A	177	Oct	804.0	3.75	30.15	5508.9	238.14
Princess Pauline of Chestnut Ridge 106873	G	169	Oct	506.2	4.98	25.21	3968.6	190.84

ERF & SON, WILLIAM, CHESTNUT RIDGE FARM, BELLEVUE, OHIO.

Overland Easter Sunday 93840	E	173	Oct	523.1	5.36	28.04	4678.2	213.56

FERGUSON, R. H., WALNUT GROVE FARM, KIRKWOOD, PA.

Pencader's Daphne 83193	D	310	Oct	384.9	6.02	23.17		
		340	Nov	347.7	7.01	24.37	7703.4	416.77

FISHER, F. C., ROSE POINT FARMS, PORTERSVILLE, PA. 1 day test.

Floss's Bella of Rose Point 77882	B	304	Oct	413.5	5.72	23.65	8824.4	408.36
Golden Lassie of Rose Point 58992	A	315	Oct	407.6	4.84	19.73	10189.9	412.32
Mabel's Flossie of Rose Point 49995	A	315	Oct	559.6	5.46	30.55	11378.6	461.76
Rosevale of Rose Point 54874	A	363	Oct	283.3	5.33	15.10	7724.0	354.36

FISHER, MRS. MABEL, ROSE POINT FARMS, PORTERSVILLE, PA. 1 day test.

Daisy Bell's Lady Christine 63556	A	313	Oct	457.3	5.39	24.65	8070.2	370.82

FITZMAURICE, E. M., BERLIN, WIS.

Governor's Connie of Village View 75275	A	230	Oct	1005.2	5.77	58.00		
		260	Nov	945.6	4.89	46.24	10065.8	444.13
Governor's Dawn of Village View 75274	A	7	Oct	266.1	4.74	12.61		
		37	Nov	1278.7	4.27	54.60	1544.8	67.21

s. Imp. Governor of Sulphur Springs 24811
d. Dawn of Village View 45573 A. R. 12094

Governor's Jennie of Village View 75273	A	31	Oct	1120.7	5.08	56.93		
		61	Nov	1036.1	4.17	43.21	2156.8	100.14

s. Imp. Governor of Sulphur Springs 24811
d. Jennie of Village View 23004

Governor's Queen of Village View 84477	D	365	Oct	345.9	4.57	15.81	11204.1	515.08

FLINN, WILLIAM, BEECHWOOD FARMS, SHARPSBURG, PA.

Langwater Aurora 86204	D	214	Oct	1119.4	4.95	55.41	9189.9	411.90
Langwater Electra 86203	E	365	Oct	235.8	5.20	12.26	10967.3	552.21
Langwater Woodbine 89274	D	189	Oct	846.3	5.48	46.38	6255.8	298.87
Narcissa of Beechwood 100377	F	245	Oct	807.7	5.29	42.73	6751.5	322.91
Princess Helen of Riverdale 109881	F	87	Oct	748.1	5.42	40.55	2237.9	104.31
Princess Osborne 83378	D	280	Oct	658.1	5.11	33.63	7786.6	351.09

FOX, F. E., WAUKESHA STOCK FARM, WAUKESHA, WIS.

Aviator of Edgemoor's Queen 109322	G	194	Nov	599.6	4.93	29.56	4385.1	198.49
Fantine of Sarnia 62077	A	365	Nov	458.9	5.92	27.17	10450.8	525.45
Nelly of Pierce 96632	F	365	Nov	209.2	5.10	10.67	9376.2	436.31
Romeo's Fawny of Waukesha 97166	F	365	Nov	676.4	5.72	38.69	8931.5	473.91
Violet of Guernsey Hill 71382	A	23	Sept	957.9	5.16	49.43		
		54	Oct	1217.3	5.16	62.81		
		84	Nov	1016.4	5.20	52.85	3191.6	165.09

s. Major of Pleasant View 16576 A. R.
d. Mary of Guernsey Hill 44142

FRANCISCO, RUTH E., CALDWELL, N. J.

Fairfield Noble Girl 112280	G	210	Nov	538.3	5.30	28.53	4750.3	232.66
Finucane Bluebell 126592	C	326	Nov	517.1	5.74	29.68	7645.3	368.56
Lady Ruth's Glenwood 2d 85563	E	362	Nov	589.8	6.42	37.87	10985.3	575.22
Pearl Glenwood of West View 58695	A	362	Nov	346.2	5.63	19.49		
		365	Dec	33.4	5.63	1.88	8766.8	429.03

FRAUENHEIM, O. R., MAPLE CREST FARM, RANDOM LAKE, WIS.

Imp. Duvaux of Sarnia 58763	A	31	Oct	1190.7	5.60	66.68		
		61	Nov	1230.0	5.36	65.93	2420.7	132.61

s. Polly's Pride R. G. A. S. 2974 P. S. A. R.
d. Richess I. of the Duvaux R. G. A. S. 6107 P. S.

FRENCH, & SON, JOSIAH, FRENCH HILL FARM, SOLON, MAINE.

Zelda of Elmlawn 2d 94788	A	230	Nov	757.6	4.96	37.58	7137.7	340.98

FRISSELL, E. R., FRISSDALE FARM, HOPKINS, MINN.

Belle of Bush Lake 89254	E	290	Oct	693.6	5.31	36.83	7817.1	397.01
Frissdale Louise 101465	F	17	Sept	382.5	4.53	17.33		
		48	Oct	761.5	4.68	35.64	1144.0	52.97
s. Prince Raymond of City View 48568								
d. Louisa of Oakdale 46128 A. R. 939								
Frissdale's Elsie 104802	G	131	Aug	710.5	4.74	33.68		
		161	Sept	644.3	4.47	28.80	4003.5	181.19
Huckleberry of City Home 123065	F	73	Oct	937.0	4.75	44.51	2278.5	99.78
Queen of Hollyhocks 3d 61429	A	328	Aug	736.5	5.75	42.35		
		358	Sept	661.6	5.45	36.06		
		365	Oct	157.2	5.45	8.57	11017.1	656.64

FRISSELL, MRS. E. R., FRISSDALE FARM, HOPKINS, MINN.

Ruth Yeksa of Bush Lake 90208	E	217	Oct	731.5	5.43	39.72	6009.3	298.43
Stranford's Valley Lily of Chippewa 74895	A	245	Oct	820.8	4.49	36.85	8177.5	360.81

GAYOSO FARM, HORN LAKE, MISS. 1 day test.

Ina Pearl of Gayoso Farm 103035	G	198	Oct	542.2	4.97	26.95	5038.7	217.97
Princess May Rose of Gayoso Farm 104959	G	116	Oct	672.8	4.87	32.77	2799.3	113.19

GEORGE, C. R. & R. L., GEORGELAND FARM, LEBANON, IND. 1 day test.

Dimple of Lookwell Farm 97316	G	365	Aug	1032.5	4.84	49.97	9424.1	453.78

GERRY, PETER G., LAKE DELAWARE FARMS, DELHI, N. Y.

Duchess Prue of Riverdale 103131	G	269	Nov	672.6	6.21	41.77	6730.5	399.24
Morning Glory of Appletree Point 72632	A	84	Nov	1463.7	4.52	66.16	3984.6	174.13

GILE, ALBION L., "CHICONA," CHINOOK, WASH.

Ada of Chicona 94897	F	172	Oct	1242.9	4.28	53.20	7243.4	320.21
Alyssum of Chicona 104130	F	31	July	1174.4	4.25	49.91		
		62	Aug	1070.7	4.25	45.50		
		92	Sept	914.6	5.45	49.85		
		123	Oct	849.9	6.02	51.16	4009.6	196.42
s. Chicona Hudson 47344								
d. Adella of Chicona 68935								
Daisy of Chicona 94894	E	240	Oct	1039.6	6.57	68.30	9292.8	528.68
Helen of Chicona 90540	E	237	Oct	774.1	5.83	45.13	7129.5	368.79
Jeanette of Chicona 90542	D	15	Sept	640.6	5.59	35.81		
		46	Oct	1311.9	6.06	79.50	1952.5	115.31
s. Langwater Traveler 38325 A. R.								
d. Joseph's Pride of Chicona 58023 A. R. 7803								
Nanette of Chicona 101035	G	236	Oct	848.1	6.02	51.06	7719.7	406.59
Phyliss of Chicona 90541	E	201	Oct	823.0	5.63	46.33	6055.1	304.17
Venda of Chicona 72216	A	92	Oct	1423.5	4.08	58.08	4411.5	187.62

GILL, E. T., HADDON FARMS, HADDONFIELD, N. J.

Haddon's Lady Raymond 2d 105353	G	260	Oct	578.9	4.93	28.54		
		290	Nov	562.1	4.89	27.49	6242.5	295.92
Lady Donohue of Haddon 106387	G	73	Oct	669.7	4.27	28.60		
		103	Nov	709.7	4.54	32.22	2484.4	108.78
Lady Russell of Haddon 105354	G	223	Oct	601.8	4.69	28.22		
		253	Nov	623.7	4.86	30.31	5855.6	268.16
Pearl of Haddon 104525	G	118	Oct	577.4	5.32	30.72		
		148	Nov	612.8	4.82	29.54	3164.7	153.09
Silverita of Haddon 94631	F	237	Oct	456.2	5.60	25.55		
		267	Nov	513.5	5.84	29.99	5152.3	285.09

GOFF, MOULTON B., GUERN-WEAL FARM, STURGEON BAY, WIS.

Delight of Guern-weal 93322	E	307	Oct	604.1	4.71	28.45		
		337	Nov	563.1	5.26	29.62	8994.0	383.17
Empress of Guern-weal 69717	A	236	Oct	318.1	5.23	16.64	5231.3	233.78
Holden's Hope of Guern-weal 72029	A	237	Oct	490.6	5.11	25.07		
		267	Nov	472.0	5.36	25.30	6304.6	289.75
Lucille of Guern-weal 79307	B	320	Oct	596.8	5.49	32.76		
		350	Nov	554.4	5.96	33.04	8955.9	439.86

GOFF, MRS. M. B., GUERN-WEAL FARM, STURGEON BAY, WIS.

Kate of Guern-weal 134047	F	225	Oct	586.4	4.45	26.09		
		255	Nov	592.0	4.49	26.58	6105.4	248.87

GOODIN, W. A., "ROSE CITY," CORNELIUS, OREGON.

Governor's Blossom of Valevue 64646	A	140	Oct	924.6	4.82	44.57	5002.4	217.18
Kate's Buttercup 82631	B	61	Oct	1242.5	5.43	67.47	2571.8	130.48
Kate's Princess Jewel of Springcrest 63736	A	147	Oct	1211.6	5.30	64.21	7089.8	332.55

GORHAM, CHARLES E., GOSHEN, IND.

Hermione of Windermere 51023	A	130	Aug	967.1	4.48	43.33		
		160	Sept	692.6	4.72	32.69		
		191	Oct	687.8	5.45	37.49	5837.0	260.13
Jennie's Princess of Crane Farm 57040	A	86	July	1345.7	3.60	48.45		
		117	Aug	1055.3	3.71	39.15	4733.7	170.41
Madge of York 90497	E	117	July	815.2	5.05	41.17		
		148	Aug	702.6	4.97	34.92		
		178	Sept	612.6	5.73	35.10	4640.7	241.80

GRISWOLD, C. D., GUERNSEYDALE FARM, WEST SALEM, WIS.

Guernseydale Maud 101205	G	243	Oct	609.6	5.30	32.31	4998.5	259.81
Guernseydale Pansy 106524	G	214	Oct	649.4	4.85	31.50	4904.1	241.34

HAMILTON, WILLIAM PIERSON, TABLE ROCK FARMS, STERLINGTON, N. Y.

Florham Daphne 56565	A	30	Nov	1585.2	4.78	75.77		
s. Ne Plus Ultra 15265 A. R.								
d. Imp. Brittleware Daphne 48505 A. R. 3850								
Table Rock Daphne 112275	G	102	Nov	1024.4	4.61	47.22	3654.0	149.19
Table Rock Rose Anemone 97756	F	319	Nov	686.6	5.56	38.17	9739.6	466.37
Table Rock Rosebelle 91987	E	56	Oct	1579.4	4.68	73.92	2770.6	135.62
Table Rock Rosemaid 106211	G	102	Nov	747.0	4.90	36.60	2675.6	123.72
Table Rock Rosemary 97758	F	244	Nov	758.2	5.05	38.29	6759.3	304.56
Table Rock Rosepine 102811	F	107	Nov	638.3	5.75	36.70	2517.8	128.94

HANNA, JR., H. M., SLEEPY HOLLOW FARMS, WILLOUGHBY, OHIO.

Kremo's Lula of Ology E. 79704	B	226	Nov	443.4	5.72	25.36	4960.0	256.95
Sally Ann 82242	B	98	Nov	729.5	4.66	33.99	2696.7	123.75
Tansy Pierpole's Equal 79129	B	287	Nov	555.8	5.37	29.85	7390.4	382.91

HARTLEY EST., G. G., ISLAND FARM, ISLAND, MINN.

Beda of Island Farm 99990	G	341	Sept	476.1	5.52	26.28		
				11.2	5.21	.58		
		365	Oct	659.3	5.21	34.35	9322.3	462.12
Beda's La Noce of Island Farm 111872	G	72	Oct	937.9	5.17	48.49	2270.1	103.38
Beda's May Rose of Island Farm 100259	F	119	Oct	1057.4	5.44	57.52	4573.5	213.30
Beda's Milvia of Island Farm 101481	G	124	Oct	1240.4	4.43	54.95	5267.0	212.75
Beldame's Beda of Island Farm 92745	F	363	Oct	695.1	5.21	36.21	12040.5	568.64
Golden Beda of Island Farm 100260	G	222	Oct	910.1	5.00	45.50	7516.3	342.91
Golden Lassie of Island Farm 106127	G	63	Oct	1046.7	4.81	50.35	2034.5	89.66

Golden Sally of Island Farm 106124	G	108	Oct	1025.8	5.23	53.65	3490.5	164.16
Island's Lady Generous 130981	G	148	Oct	955.3	4.60	43.94	5041.5	215.71
Island's Lass O'Gold 75596	A	107	Oct	1121.4	4.33	48.56	4318.4	171.73
Island's May Rose Lassie 70584	A	205	Oct	1031.7	4.27	44.05	7903.8	351.37
La Noce's Beda of Island Farm 101480	G	205	Oct	756.6	5.43	41.08	6404.0	322.48
Lassie's Blossom of Island Farm 84197	D	349	Oct	769.5	5.21	40.09	11723.9	533.86
Loyal Beda of Island Farm 78996	B	236	Oct	1255.3	4.50	56.49	12395.4	534.41
Loyal Lassie of Island Farm 92743	E	85	Oct	965.5	5.25	50.69	2702.7	133.25
Milvia's Beda of Island Farm 2d 106125	G	103	Oct	1008.2	4.54	45.77	3652.6	151.99
Starlight May Rose 59142	A	286	Oct	1003.0	6.21	62.29	11253.6	583.38
HAWKS, E. C., WATERVLIET, MICH. 1 day test.								
Inez of Coloma 90210	E	346	Oct	78.9	7.03	5.45	6356.5	362.68
HEFTER, H. J., TATTOUR FARM, BYRON, WIS. 1 day test.								
Alice of Maple Broeck 107023	D	117	Nov	928.7	4.62	42.91	3609.7	156.90
Betty Cream Pot 71097	A	134	Nov	1189.4	4.38	52.10	6047.3	240.00
Fancy of Maple Broeck 95162	A	55	Nov	1240.5	5.08	63.02	2296.6	110.23
Golondriena of Sunny Ridge 107138	F	128	Nov	595.9	6.45	38.44	2623.9	148.80
Jennie of Bonita 55985	A	46	Nov	1260.4	4.97	62.64	1817.8	95.36
Queen Anne of The Maples Farm 55664	A	81	Nov	1137.0	4.82	54.80	3142.6	135.79
HENNESEY, C. A., ECHO LODGE FARM, WATERVLIET, MICH. 1 day test.								
Cherry of Echo Lodge 72179	A	273	Oct	613.3	5.22	32.01	8478.4	380.45
Elberta of Echo Lodge 67065	A	362	Oct	397.0	5.05	20.05	8529.7	412.53
Lady Lucile of Echo Lodge 40364	A	317	Oct	634.0	5.09	32.27	10539.9	463.48
HERBERT, PRESTON, MAPLE SHADE FARM, BRIARCLIFF MANOR, N. Y.								
Imp. Bluebell des Fontenelles 110642	F	285	Oct	822.9	4.70	38.68		
		315	Nov	765.3	5.07	38.80	10903.3	501.39
Imp. Liberty Lady of Briarcliff 110641	D	109	Nov	1241.1	5.45	67.64	4982.6	248.81
Mixter Alice 79590	B	143	Nov	1102.8	5.34	58.89	5714.0	282.80
HEWES, E. B., "HEWESHURST," MAYVILLE, N. Y. 1 day test.								
Buttercup of Heweshurst 99492	C	365	Oct	217.4	6.01	13.07	9538.8	503.38
Dainty Beneal of Heweshurst 106557	F	365	Oct	419.0	5.47	22.92	8155.9	403.35
Georgia's Lady of Heweshurst 106561	F	365	Oct	380.9	6.37	24.26	7858.9	436.10
Patria of Heweshurst 99490	B	315	Oct	462.3	5.09	23.53		
		345	Nov	382.8	5.23	20.02	9005.3	405.66
Portia of Heweshurst 106558	F	364	Oct	399.5	6.15	24.57		
		365	Nov	12.0	6.15	.74	7107.4	404.66
Pretty Blossom of Heweshurst 106553	E	345	Oct	619.1	5.43	33.62		
		365	Nov	407.7	6.12	24.95	10898.2	533.36
Proserpina's Mertie of Heweshurst 106559	F	363	Oct	355.9	6.12	21.78		
		365	Nov	21.6	6.12	1.32	7218.5	400.76
HEWES, GEORGE R., "HEWESHURST," MAYVILLE, N. Y. 1 day test.								
Hypatia of Eastside 67572	A	273	Oct	458.4	4.94	22.64		
		303	Nov	353.0	5.62	19.84	8625.4	423.32
HICKS, GEORGE J., HICKS' GUERNSEY FARM, SAGINAW WEST SIDE, MICH.								
Belle S. of Saginaw 49414	A	189	Oct	791.7	5.06	40.06	8830.7	374.56
Blanche Y. of Beechview 48916	A	335	Oct	210.4	5.78	12.16	9024.0	404.16
Comely Rose of Saginaw 103674	F	61	Oct	928.9	4.20	39.01	1828.2	71.29
Glenwood's Hope of Shady Nook 55946	A	161	Oct	679.0	4.88	33.14	4789.7	200.54
Imp. Itchen Cowslip of Saginaw 57174	A	167	Oct	716.9	4.76	34.12	6087.6	271.57
Lucy Rose of Saginaw 105918	G	101	Aug	873.3	4.53	39.56		
		131	Sept	678.3	4.17	28.29		
		162	Oct	616.2	4.61	28.41	4624.8	209.49
Mabel of Saginaw 92382	F	273	Oct	554.6	5.80	32.17	7623.0	382.35
Osseo's Secret of Saginaw 62453	A	96	Oct	928.0	4.76	44.17	3350.4	148.13
Roberts' Fleurie of Saginaw 61533	A	144	Aug	958.2	4.51	43.21		
		174	Sept	758.6	4.51	34.21		
		205	Oct	684.6	4.79	32.79	6983.0	294.94
Rose of Saginaw 51657	A	49	Oct	1271.8	4.35	55.32	2006.5	88.60
Totten's Bonnie Brook of Farmdale 80605	A	94	Aug	1051.4	4.16	43.74		
		124	Sept	837.6	3.97	33.25		
		155	Oct	806.2	4.36	35.15	5415.3	221.61
Imp. Vauquiedor's Girl of Saginaw 48124	A	321	Oct	549.4	5.51	30.27	8615.2	410.59
HILL, CHARLES L., "SARNIA," ROSENDALE, WIS. 1 day test.								
Imp. Flirt of Sarnia 87351	A	156	Oct	717.4	5.05	36.23	4467.7	218.11
Joan of Sarnia 97118	G	365	Oct	343.1	7.73	26.52	9402.0	458.28
HOLBECK, FRED C., NORDLAND FARMS, LONG LAKE, MICH. 1 day test.								
Holbeck's Beauty of Nordland 94545	E	67	Oct	1221.2	4.90	59.83	2741.9	126.50
Holbeck's Lassie of Bon Ayre 92810	E	175	Oct	1020.7	4.93	50.32	6515.7	303.97
Holbeck's Nordland Pollyanna 102095	G	335	Oct	775.2	6.23	48.29	8318.1	462.42
Lady Gowrie 3d 63456	A	8	Sept	418.8	4.23	17.72		
		39	Oct	1756.0	4.23	74.28	2174.8	92.00
s. Masher's Flavinius 13796 A. R. d. Lady Gowrie 28647 A. R. 3880								
Lucella of Bon Ayre 91560	D	165	Oct	1042.4	4.61	48.05	6380.7	291.02
Primrose of Sitka 54761	A	184	Oct	1110.2	5.14	57.06	8431.3	390.55
Princess Dairymaid of Maple Lane 42644	A	304	Oct	794.0	7.50	59.55	9447.6	602.14
Princess Polly of Nordland 65939	A	304	Oct	1331.6	5.33	70.97	15125.7	750.27
Vanity of Sitka 34186	A	365	Oct	861.0	5.71	49.16	12596.1	610.60
HOLDEN, RICHARD L., PETERBORO, N. H. 1 day test.								
Marva's Marvina 61088	A	175	Oct	628.2	5.05	31.72	4533.5	213.07
Rockingham's May Nip 80386	C	230	Oct	511.5	4.55	23.27	5281.0	221.84
HOLLENBECK, J. C., THE ORONOKO FARM, BERRIEN SPRINGS, MICH. 1 day test.								
Ardell of Oronoko 85983	E	334	Sept	248.0	7.73	19.17		
		365	Oct	1.1	7.73	.09		
				777.2	4.66	36.22	8191.1	424.15
Docile of Oronoko 107407	F	235	Sept	659.8	4.55	30.02		
		266	Oct	590.1	4.41	26.02	7054.9	320.23
France Queenie of Oronoko 107405	E	235	Sept	522.5	5.79	30.25		
		266	Oct	341.1	6.39	21.80	6049.8	309.74
Maudette of Oronoko 107404	E	334	Sept	455.3	6.20	28.23		
		365	Oct	15.6	6.20	.97		
				541.0	4.45	24.07	9421.4	446.51
May Queenie of Oronoko 107408	G	200	Sept	551.1	5.90	32.51		
		231	Oct	518.9	5.45	28.28	5247.3	270.41
Miranda O'Day of Oronoko 107406	E	200	Sept	676.2	4.58	30.97		
		231	Oct	652.2	4.90	31.96	5753.5	270.30

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Queenie of Oronoko 111250	G	13 Sept	284.1	4.49	12.76			
		44 Oct	736.0	5.26	38.71	1020.1	51.47

s. May Rose King of the Ridge 48256
d. Imp. Billy's France Queenie III. of the Preel 60649

HOLLEY, B. F., HOLLEY GUERNSEY FARM, AIKEN, S. C. 1 day test.

Imp. Briar II. Des Villets 74521	A	306 Oct	534.9	6.32	33.81	8143.7	417.53
Josephine of Pleasant View Farm 99562	F	235 Oct	604.0	5.98	36.12	5542.4	272.55
Laura May of Mara Alva 100670	G	308 Oct	377.9	6.84	25.85	5471.4	272.06
Imp. Maude des Domaines 77348	B	312 Oct	412.5	6.25	25.78	8277.2	361.57

HOLLISTER, THEO., MOOSE VALLEY FARM, DULUTH, MINN.

Imp. Governs Nancy 44534	A	172 Oct	895.2	4.85	43.42	6134.1	288.26
Moose Valley Caroline 102387	G	169 Oct	650.6	4.31	28.04	4046.3	171.84
Moose Valley Florida 84802	C	23 June	762.2	4.06	30.95		
		54 July	1124.0	4.16	46.76		
		85 Aug	1035.8	4.23	43.81		
		115 Sept	809.0	4.26	34.46		
		146 Oct	832.0	4.46	37.11	4563.0	193.09

s. Golden Secret of Wyndham 24846 A. R.
d. Imp. Gweek Florida 44543

Moose Valley Montrose 74734	A	219 Oct	875.8	5.83	51.06	8377.6	425.73
Moose Valley Rosalie 69133	A	139 Oct	1071.3	3.41	36.53	5643.3	221.93
Prospect's Trustful 62446	A	257 Oct	801.6	5.17	41.44	10107.8	477.40
Rose of Shoshone 59746	A	86 Oct	1243.4	4.44	55.21	3639.4	157.51
Sequel's Philimo 64275	A	83 Oct	1213.0	5.19	62.95	3591.6	162.95

HOPPERT, BENJAMIN W., NORWIND FARM, SHEBOYGAN, WIS.

Belle Munroe of Tonydale 83230	C	214 Nov	830.0	4.97	41.25	7415.4	337.01
Peggy Munroe of Tonydale 83240	D	267 Nov	710.9	5.63	40.02	7580.0	380.45

HOTCHKISS, FRANK A., OAKHURST FARM, MILLERTON, N. Y.

Queen Frances of Oakhurst 2d 83760	B	3 July	100.2	5.87	5.88		
		34 Aug	962.6	5.87	56.50		
		64 Sept	844.4	6.43	54.29		
		95 Oct	784.5	6.42	50.36	2691.7	167.03

s. Rosie's Golden King of Oakhurst 31630 A. R.
d. Queen Frances of Oakhurst 64718 A. R. 7966

Rose of Oakhurst 4th 88364	D	92 Aug	1005.1	5.41	54.38		
		122 Sept	862.8	6.00	51.77		
		153 Oct	766.8	5.77	44.24	4630.6	245.52
Royal Countess of Oakhurst 84969	C	24 July	973.2	4.67	45.45		
		55 Aug	1360.3	4.67	63.53		
		85 Sept	1298.4	4.99	64.79		
		116 Oct	1173.4	5.79	67.94	4805.3	241.71

s. Ultra Frances of Oakhurst 38175
d. Imp. Countess Sucotte XII. 27489 A. R. 1531

Royal Rose of Oakhurst 96879	E	141 Aug	852.5	5.71	48.68		
		171 Sept	782.4	5.68	44.44		
		202 Oct	769.6	5.32	40.94	5900.3	295.84
Ultra Vanity of Oakhurst 64370	A	261 Aug	1207.4	5.70	68.82		
		291 Sept	1093.0	5.49	60.01		
		322 Oct	1035.8	5.31	55.00	13611.0	707.68

HOWE, HENRY W., BEAVER RIDGE FARM, BEDFORD HILLS, N. Y.

Maytime of Beaver Ridge 86295	E	365 July	781.2	4.62	36.09	11684.0	552.02
Mildred of Annandale 72034	A	200 Sept	1150.8	4.45	51.21		
		231 Oct	1141.7	4.50	51.38	9609.2	419.69
Sunnybrook Hyacinth 96042	F	365 Sept	768.1	5.92	45.47	10746.9	607.90
Winsom of Beaver Ridge 89970	E	334 Sept	928.1	6.57	60.98		
		365 Oct	876.5	6.64	58.20	12213.5	711.30
Xmas Belle of Beaver Ridge 82126	C	200 Sept	1071.2	5.47	58.59		
		231 Oct	855.7	6.09	52.11	9411.5	434.37

HURDLE, JESSE H., HUNTINGTON, IND.

Florena's India Beauty 94165	A	217 Oct	678.2	5.46	37.03	7748.1	355.77
Mary's Queen of Clear Creek 136838	D	22 June	882.6	4.53	39.98		
		53 July	1292.8	3.90	50.42		
		84 Aug	1063.8	4.05	43.08		
		114 Sept	899.2	4.83	43.43		
		145 Oct	881.3	5.03	44.33	5019.7	221.24

s. King O. D. 21338
d. Golden Highland Mary 20056 A. R. 4693

Maud's Pearl of Clear Creek 108986	F	194 Oct	623.8	5.43	33.87	6188.3	258.12

HURDLE, RICHARD M., HUNTINGTON, IND.

May of Cuffdale 89794	D	125 July	1023.9	3.58	36.66		
		156 Aug	832.2	3.66	30.46		
		186 Sept	706.1	4.01	28.31		
		217 Oct	672.9	4.25	28.60	6932.4	257.80

HURLEY, H. C., FLINT LEDGE FARMS, ROCKVILLE, MD. 1 day test.

Lily's Lady Ultra of Flint Ledge 90886	E	210 Sept	638.2	5.52	35.23		
		241 Oct	485.4	6.09	29.56	5687.0	300.03
Rena's Lady Ultra of Flint Ledge 90887	E	183 Sept	672.6	5.38	36.19		
		214 Oct	542.4	5.84	31.68	5214.2	260.94

HYNICKA BROS., INC., STOCKDALE FARMS, LEBANON, PA.

Goldseeker's Dew Drop 103633	F	136 Oct	711.4	4.88	34.72	3564.0	156.60
Shady Lawn's Lassie 99487	F	184 Oct	856.3	4.74	40.59	5834.3	283.25
Stockdale Lassie 97703	G	305 Oct	345.1	4.48	15.46	9094.6	403.63

IKELER, J. HAROLD, PINE GROVE FARM, MILLVILLE, PA.

Frances Bloom of Oakwood 46870	A	353 Oct	825.8	5.61	46.33		
		365 Nov	295.1	5.61	16.56	11630.5	525.85
Rockingham's Groton Girl 78390	B	353 Oct	862.9	5.88	50.74		
		365 Nov	310.5	5.88	18.26	12609.4	648.92

JAMISON BROS., HOMESTEAD FARM, APPLETON, WIS.

Cherub's Lilly of Homestead 103808	G	227 Oct	729.2	5.98	43.61	5905.2	313.40
Dot-a-Girl of Homestead 103807	G	264 Sept	403.2	6.21	25.04		
		295 Oct	427.3	5.81	24.83	5672.8	268.21
Ringing Bells of Edgemoor 96258	F	240 Oct	606.5	5.73	34.75	5495.5	273.22
Tiny Tidy of Homestead 103811	G	224 Oct	682.7	5.37	36.66	5406.9	276.68

JENKS, LOUISE D., CHAGRIN FALLS, OHIO.

Hope Hayes 2d 64907	A	221 Oct	767.2	6.37	48.87	8681.2	425.60

JOHNSON, GLENN, BARABOO, WIS.

Yeksa's Minerva 103770	E	24 Oct	713.6	5.03	35.89	

s. Yeksa's Marquett 41314
d. Bon Ton Susanna 56630

Yeksa's Nona 112820	G	25 Oct	600.0	4.44	26.64	

s. Yeksa's Aurelley 41313
d. Charlotte 65318

Yeksa's Olive 95952	D	25 Oct	807.9	5.19	41.93	

s. Yeksa's Marquett 41314
d. Charlotte 65318

JOHNSON, L. L. & F. F., GUERNSEY FARMS, RUSSIAVILLE, IND. 1 day test.

Bulldozer's Lilly of Crane Farm 96244	C	25 Oct	882.9	5.33	47.06	

s. Bulldozer of Anna Dean Farm 30013
d. Lucy of Willowdale 49384

Bulldozer's Pansy of Crane Farm 94540	C	36	Oct	845.7	5.58	47.19	933.5	51.42
Hambro's Mist of Guernsey Farms 102441	E	52	Oct	897.0	4.24	38.03	1447.8	58.74

JOHNSON, MARGERY C., ROBINWOOD FARM, MUNCIE, IND.

Czarina of Mill Creek 81485	B	183	Sept	549.8	4.59	25.24	4686.2	207.52
Gwonda of the Hills 60135	A	242	Sept	395.6	5.50	21.76	5458.4	276.98
Kathleen of Robinwood 98170	G	242	Sept	512.9	4.80	24.62	5435.0	232.15
Mary Ann of Oakwood 62187	A	365	Sept	1118.2	3.72	41.60	9715.4	446.00
Suzanne of Robinwood 98169	G	259	Sept	478.2	4.56	21.81	5362.7	221.75

JONES, JR., B. F., "FAIR ACRES," SEWICKLEY, PA.

Imp. Mayflower of Myrtle Place 115015	C	108	Nov	800.1	4.84	38.72	3433.0	156.41
Imp. Sheba's Violet of l'Etiennerie 115014	D	303	Nov	740.3	5.26	38.94	9485.4	434.04
Imp. Vera of Myrtle Place 115020	D	273	Nov	788.7	6.67	52.61	7834.1	469.68

JONES, ROBERT A., ELRAMOOR FARM, BAILEY, TENN. 1 day test.

Stella Torreador 71492	A	134	Aug	794.3	5.25	41.70		
		164	Sept	629.3	4.97	31.28		
		195	Oct	495.2	5.12	25.35	4947.8	228.57

KEAN, HAMILTON F., GREEN LANE FARM, ELIZABETH, N. J.

Claremont's Jane of Big Spring Farm 77830	A	350	Nov	701.3	5.30	37.17	11470.3	536.07
Daisy of May Field 57141	A	243	Nov	932.3	4.27	39.81	9107.4	358.09
Flora B. of Green Lane Farm 108457	G	138	Nov	732.4	4.40	32.23	3363.7	149.93
Hettie of Green Lane Farm 108456	G	246	Nov	811.0	4.36	35.36	7823.7	333.50
Lilly of Green Lane Farm 108455	G	214	Nov	851.9	4.45	37.91	6649.6	295.24
Marcella of Big Spring Farm 76396	A	270	Nov	566.2	5.78	32.73	7413.6	364.89
Moore Villa's Rilma 114347	G	94	Nov	680.2	4.65	31.63	1978.9	91.49

KNAPP & WOODWORTH, WATERVLIET, MICH. 1 day test.

Arbutus of Watervliet 92085	E	344	Oct	405.6	6.24	25.31	7774.4	441.49
Betty of Watervliet 92086	E	350	Oct	110.3	5.50	6.07	6781.7	310.99
Daffodil of Maple Row 71539	A	25	Sept	875.6	5.15	45.09		
		56	Oct	1146.2	5.15	59.03	2021.8	104.12

s. Stranford Rose of Silvanite 30492
d. Sweet Clover of Maple Row 58319 A. R. 9893

KNIGHT, CHARLES H., AKRON, OHIO.

Sequel's Jessie of A. D. F. 81416	C	267	Oct	820.7	6.03	49.49	9341.0	483.86

KNIGHT, WILLIAM W., BELMONT FARM, PERRYSBURG, OHIO.

Imp. Kitchener's Fairy of Langwater 110731	E	80	Sept	904.9	4.25	38.46		
		111	Oct	836.0	4.83	40.38	3312.8	137.47
Lady's First of Belmont 103506	G	39	Sept	777.4	4.99	38.79		
		70	Oct	721.7	5.64	40.70	1734.8	90.03

KOEBLER, GEORGE, WAUKESHA, WIS.

Myrtl of Crystal Springs 81278	C	194	Nov	786.7	5.69	44.76	6168.5	310.26

KONRAD, GEORGE, CEDAR LAWN FARM, RICHFIELD, WIS.

Diamond of Maple Hill 85063	C	241	Nov	918.9	6.06	55.69	9457.2	507.19
Royal's Pride of Maple Hill 96685	E	71	Sept	1073.7	4.37	46.92		
		102	Oct	1013.5	5.04	51.08		
		132	Nov	965.2	4.98	48.07	4732.8	210.50

LARSEN CANNING CO., WILLIAM, GREEN BAY, WIS. 1 day test.

Beth of Liberty Prairie 100792	F	122	Sept	726.6	4.27	31.03		
		153	Oct	726.1	4.64	33.69	3698.7	157.64
Duke's Lady of Oakhurst 80282	C	213	Sept	698.0	5.07	35.39		
		244	Oct	695.8	5.19	36.11	6159.6	296.18
Golden's Matron 82509	A	19	Sept	634.3	4.20	26.64		
		50	Oct	1022.6	4.42	45.20	1656.9	71.84

s. Golden of Herodale 33817 A. R.
d. Niene's Lady 51419

Gyp's Red Rose of Inverness 90081	E	213	Sept	793.4	4.78	37.92		
		244	Oct	856.4	4.97	42.56	6809.8	314.48
Jessy of Junction View 93317	E	122	Sept	810.6	4.47	36.23		
		153	Oct	805.8	4.59	36.99	4119.9	176.75
June Rose of Liberty Prairie 96057	E	114	Sept	686.6	4.67	32.06		
		145	Oct	675.9	5.57	37.65	3489.1	171.70
Maiden of Liberty Prairie 110983	G	6	July	114.4	3.87	4.43		
		37	Aug	674.0	3.87	26.08		
		67	Sept	650.9	4.03	26.23		
		98	Oct	649.3	4.29	27.85	2088.6	84.59

s. Hildred's King of Oak Lawn 29781
d. Emma of Inverness 80556

May King's Fair Gift 93965	E	213	Sept	672.3	6.62	44.51		
		244	Oct	590.4	6.11	36.07	6659.6	352.62
Park's Yeksa Queen 2d's Pride 35593	A	67	Sept	796.9	4.53	36.10		
		98	Oct	771.1	4.92	37.94	2577.3	116.73

LEEDS, MORRIS E., MAULTON FARM, WEST GROVE, PA.

Carrie of Maulton 112198	G	219	Sept	548.0	5.67	31.07		
		250	Oct	600.5	6.21	37.29	5868.4	306.83
Emma's Queen of Locust Hill 111259	G	234	Sept	761.4	5.78	44.01		
		265	Oct	753.1	5.84	43.98	7420.7	390.08
Lady Doris of Locust Hill 111257	F	206	Sept	506.6	7.09	35.92		
		237	Oct	521.1	7.43	38.72	4733.8	309.33
Lady Ewell's Pride of Locust Hill 112956	F	279	Sept	687.1	5.11	35.11		
		310	Oct	699.9	5.32	37.23	8278.1	403.51
Lady Ewell's Queen of Locust Hill 112955	C	115	Sept	838.4	4.76	39.91		
		146	Oct	818.5	4.56	37.32	4679.6	200.62
Lady Primrose of Locust Hill 2d 111256	E	157	Sept	883.5	4.81	42.50		
		188	Oct	910.9	5.10	46.46	6666.0	296.87
Mary Morris of Maulton 112199	F	30	Sept	853.0	4.77	40.69		
		61	Oct	861.2	4.44	38.24	1714.2	78.93

s. Langwater Royal 7th 20632 A. R.
d. Lady Morris of Locust Hill 29872

Royal's Betsy of Maulton 118913	F	30	Sept	1107.0	4.35	48.15		

s. Langwater Royal 7th 20632 A. R.
d. Lady Betsy of Locust Hill 49193 A. R. 11489

LEWIS, CLARENCE McK., SKYLANDS FARM, STERLINGTON, N. Y.

Merry Widow of the Glen 59093	A	146	Nov	790.1	4.56	36.03	4687.3	203.17
Rosina of New Place 115849	G	54	Nov	690.2	4.92	33.96	1312.9	60.30

LOFLAND, JOHN S., "THE LOFLANDS," ROMNEY, IND.

Hambro's Lady Love of Crane Farm 96241	F	262	Sept	393.6	6.07	23.89		
		293	Oct	144.0	6.07	8.74	4990.0	259.15
Reliable's Primrose 80407	A	253	Sept	692.7	4.97	34.43	6848.6	347.33
Imp. Sunflower of Crane Farm 106155	D	265	Sept	338.5	7.56	25.59		
		296	Oct	110.7	7.56	8.37	4577.9	275.44

LORD, CHARLES E., LAUDHOLM FARMS, WELLS, MAINE.

Laudholm Delight 81841	C	241	Oct	1015.9	5.55	56.38	10700.3	512.80
Laudholm Lady Blossom 93341	F	365	Oct	148.7	6.37	9.47	9302.9	520.86

Laudholm Lady Surprise 99897	G	342	Sept	27.5	5.70	1.57		
				120.7	5.50	6.64		
		365	Oct	942.6	5.50	51.84	11761.3	597.64
Laudholm Query 75108	A	120	Oct	879.3	5.60	49.24	3544.6	190.49

LORING, AUGUSTUS P., INDIAN POINT, MAINE.

Imp. Alberta of Sarnia 44687	A	143	Nov	808.1	5.03	40.65	4358.3	193.97
Bartlett's Ann 101551	F	121	Nov	316.9	5.06	16.04	2048.0	95.35

McBANE, W. S., OVERLAND VIEW FARM, EAST LIVERPOOL, OHIO. 1 day test.

Chedda's Doris 79570	B	214	Nov	624.6	5.36	33.48	6304.6	314.05
Endeavor of Haddon 27131	A	303	Nov	562.0	4.51	25.35		
		305	Dec	38.0	4.51	1.71	9305.6	386.70
Imp. Judy May of Mara Alva 68093	A	214	Nov	626.1	5.03	31.49	6161.2	286.45
Lady C. of Mara Alva 92264	D	365	Nov	769.0	5.73	44.06	15190.5	761.45

McCALL, C. S., APPIN PLANTATION, BENNETTSVILLE, S. C.

Fern of Glenville 67181	A	55	Oct	1739.1	4.91	85.39	2926.5	146.42
Glen Gable Lady Williams 78541	B	261	Oct	819.7	5.93	48.61	8758.8	446.07
Imp. Madge of Mara Alva 75320	A	314	Oct	556.1	5.70	31.70	8851.6	456.64
Pauline Dairymaid 108023	G	360	Oct	511.4	6.16	31.50	8186.3	416.47

McCUTCHEN, C. W., MACBRAE FARM, FLEMINGTON, N. J.

Imp. Blanchflower's Dot 94099	E	365	Nov	349.3	5.98	20.89	9634.9	546.69
Hetty of Trout Brook 96752	G	365	Nov	218.7	7.05	15.42	9127.1	546.50
Maple Glen Irene 71772	A	4	Oct	170.1	4.34	7.38		
		34	Nov	1518.9	4.34	65.92	1689.0	73.30

s. Imp. De Witt's Governor of the Chene 16448
d. Irene of Maple Glen 26473

***MACKAY, CLARENCE H., GEORGELAND FARM, LEBANON, IND.**

Azucena's Pride of Harbor Hill 65955	A	206	Sept	1029.5	5.41	55.70		
		237	Oct	981.7	5.24	51.44	9223.0	407.67
Chelly's Galore 4th 118031	F	114	Sept	777.6	4.89	38.02		
		145	Oct	754.1	4.74	35.74	4043.9	170.95
Harbor Hill Nanette 120523	F	306	Sept	706.4	6.10	43.09		
		337	Oct	671.7	6.08	40.84	9698.9	501.48
Harbor Hill Pride 106686	G	214	Sept	638.0	6.64	42.36		
		245	Oct	631.1	6.47	40.83	6121.3	328.16
King's Echo 106674	F	266	Sept	691.5	5.95	41.14		
		297	Oct	850.5	5.94	50.52	9151.1	470.64
Linden Dame 106670	F	318	Sept	75.0	4.87	3.65		
				221.8	5.17	11.47		
		349	Oct	858.3	4.79	41.11	8932.3	417.70

*Tested at Georgeland Farm, Lebanon, Ind.

MACKAY, CLARENCE H., "HARBOR HILL," ROSLYN, N. Y.

Christmas Girl of Harbor Hill 51658	A	240	Oct	1151.3	4.00	46.05	10561.5	433.89
Galore's Lady 2d 106675	F	240	Oct	970.8	4.93	47.86	8352.1	381.93
Harbor Hill Flothorne 106684	G	240	Oct	791.3	5.56	44.00	7644.5	394.17
Imp. May Rose V. of the Vrangue 95006	F	330	Oct	927.3	5.73	53.13	12161.2	630.71

MAINE, UNIVERSITY OF, ORONO, MAINE.

Bessie W. Marshall 76154	A	204	Oct	608.0	5.81	35.32	6784.7	327.79

MARSH, W. W., IOWA DAIRY FARM, WATERLOO, IOWA. 1 day test.

Bluebelle of the Prairie 105766	G	211	Oct	932.2	4.97	46.33	6606.2	297.14
Bopeep's Rose des Houards 75445	B	352	Oct	803.6	5.61	45.08	15215.1	643.72
Elberon's Pine Blossom of the Prairie 72743	A	139	Oct	808.5	6.14	49.64	4541.8	197.81
Golden Blossom of the Prairie 107078	G	211	Oct	896.5	6.09	54.60	7134.7	341.59
Golden Cherry of Prospect Farm 74012	B	339	Oct	802.8	6.31	50.66	12835.2	661.20
Honeydew of the Prairie 101492	G	335	Oct	405.4	6.08	24.65	10605.7	523.15
Mayflower of the Prairie 108487	G	102	Oct	874.0	5.34	46.67	2989.7	142.50

MARTINDALE, T. M., GRAND RAPIDS, MICH. 1 day test.

Elmwood's Neva 111424 •	G	262	Oct	612.6	6.09	37.31	6752.3	337.46

MARTINY, L. P., CHIPPEWA STOCK FARM, CHIPPEWA FALLS, WIS.

Ada Glenwood of Chippewa 91947	F	352	Oct	762.0	5.26	40.08	12364.4	530.68
Cherry of Chippewa 100884	G	236	Oct	601.9	6.04	36.35	5025.4	283.12
Dairydette's Verena of Chippewa 88813	E	361	Oct	785.8	6.63	52.10	13463.1	700.15
Dasher's Verena of Chippewa 100883	G	254	Oct	724.5	5.42	39.27	6757.7	331.35
Queen Begonia of Chippewa 100882	G	258	Oct	806.0	6.93	55.86	7712.2	451.35

MASON, G. F., LISBON, OHIO. 1 day test.

Billy's France's Rouge 44818	A	273	Oct	717.5	4.85	34.80	8186.6	392.55
France's Rose of Lincoln Way 57348	A	258	Oct	680.4	4.80	32.66	7535.4	356.75
France's Rose of Lincoln Way 2d 71815	A	238	Oct	792.7	5.80	45.98	7486.9	356.06

MATLACK, S. R , LOCUST LANE FARM, MEDFORD, N. J. 1 day test.

Bessie of Linwood 60751	A	214	Oct	563.2	5.46	30.75	5108.7	242.80
Cady of Linwood 71295	A	311	Sept	189.9	5.40	10.25	7097.1	321.78
Frances Lucinda 100295	C	285	Oct	582.3	6.00	34.94	8997.1	441.52
Glenwood's Maid of Meadow Brook 73892	A	248	Oct	438.7	5.28	23.16	6798.5	326.25
Lady France of Broadridge 67096	A	252	Oct	824.9	4.66	38.44	9059.9	376.46
Nellie's Priscilla of Maple Ridge 59001	A	271	Oct	280.1	4.18	11.71	5854.4	239.99
Oella Kisor of Spring Farm 67742	A	262	Oct	542.1	5.52	29.92	7489.1	326.80
Wasteland Generous 95969	G	90	Oct	638.2	4.32	27.57	2217.8	94.76

MATTICE, MRS. J. W. BETHLEHEM, PA.

Golden Lassie's Lass 100236	F	237	Oct	757.2	5.10	38.62	6687.0	327.74

MEAKER CO., INC., C. G., AUBURN, N. Y.

High Born Lady of Maple Glen 69220	A	342	Oct	401.4	5.13	20.59		
		365	Nov	793.7	4.44	35.24	8774.7	432.92
Kathergay Laurel 102878	G	271	Oct	631.1	5.22	32.94		
		301	Nov	619.5	5.22	32.34	7374.5	365.29
Maple Glen Miss Silklight 73979	B	289	Oct	644.4	5.40	34.80		
		319	Nov	570.3	5.42	30.91	9801.9	460.13
Owasco Hayes Juliette 111814	G	148	Oct	863.0	4.15	35.81		
		178	Nov	833.5	4.46	37.17	5284.4	231.49
Owasco Ultra's Beauty 113093	G	137	Sept	653.7	6.61	43.21		
		168	Oct	653.4	5.58	36.46		
		198	Nov	623.0	6.01	37.44	4550.5	243.68

MERICKEL & NELSON, ENGLEWOOD GUERNSEY STOCK FARM, EAGLE BEND, MINN.

Lady Pride of Poplar Grove 77863	B	365	Oct	222.6	6.21	13.82	12916.8	666.46

MERRILL, S. M., ARGILLA FARM, IPSWICH, MASS.

Daylight of Cole's Island 77816	C	365	June	314.7	5.51	17.34	7659.2	427.94
Lady's Anchor's Creusa 63103	A	92	Aug	1623.1	4.24	68.82	4871.3	196.78

MICHELS, JOHN, VALLEY STREAM GUERNSEY FARM, PEEBLES, WIS. 1 day test.

Bonnie of Gordondale 83798	C	199	Nov	769.4	6.28	48.32	7626.3	377.17
Fannie Preel 54386	A	199	Nov	646.3	6.85	44.27	5612.4	340.14

Golden Lassie of Valley Stream 107177	G	210	Nov	531.9	5.25	27.92	4432.2	228.84
Lily of Valley Stream 87971	D	163	Nov	631.7	5.71	36.07	4517.3	228.30
Rena of Inverness 73093	A	189	Nov	764.4	5.23	39.98	6205.7	307.94
Sunbeam of Valley Stream 107176	G	174	Nov	814.9	4.15	33.82	5617.3	228.92

MICHIGAN AGRICULTURAL COLLEGE, EAST LANSING, MICH.

Carrie's College Belle 104989	G	201	Oct	835.9	5.46	45.64	6154.3	298.79
College Alhata 105715	G	244	Oct	451.9	6.23	28.15	5381.5	270.03
College Alnita 107892	G	196	Oct	406.0	5.56	22.57	3809.5	185.33
College Alphata 112653	G	197	Oct	641.8	5.98	38.38	6717.8	298.41
Golden Noble's Alida 70493	A	313	Aug	573.2	3.77	21.61		
		343	Sept	403.3	4.50	18.15		
		365	Oct	249.2	4.50	11.21	12124.8	484.31
Queen Carrie 104987	G	174	Aug	957.5	4.89	46.82		
		204	Sept	858.6	5.01	43.02		
		235	Oct	885.0	5.23	46.29	7676.5	371.31

MINARD, C. FRANCIS, FAR VIEW FARM, KING FERRY, N. Y. 1 day test.

Dolly Dimple of Farview 67528	A	20	Nov	997.1	5.15	51.35		
s. Warwick Peach Blow 24257								
d. Nancy of Sunnyside 46617								
Dolly's Chenette of Farview 98251	E	22	Nov	763.9	5.40	41.25		
s. Chenette's King Masher 43029								
d. Dolly Dimple of Farview 67528								

MITCHELSON, ARIEL, TARIFFVILLE, CONN.

Imp. Ariel's Daphne 70282	B	322	July	493.3	5.28	26.05		
		353	Aug	429.9	5.43	23.34		
		365	Sept	128.0	5.43	6.95	9368.9	452.11
Ariel's Itchen May Rose 106415	F	353	July	576.7	5.57	32.12		
		365	Aug	221.0	5.57	12.31	8614.2	424.11
Ariel's May Rose Princess Pat 106416	F	325	July	489.5	5.74	28.10		
		356	Aug	463.8	6.19	28.71		
		365	Sept	112.7	6.19	6.98	8608.4	467.13
Ariel's Pollyanna 122490	G	334	July	507.0	5.03	25.50		
		365	Aug	473.7	5.85	27.71	9707.2	403.10
Polly's May Rose 123898	G	290	July	547.6	6.37	34.88		
		321	Aug	555.5	6.33	35.16		
		351	Sept	440.9	6.91	30.47	7705.5	421.70
Rosy's May Rose Sunshine 106418	G	212	July	763.7	4.94	37.73		
		243	Aug	724.9	5.49	39.80		
		273	Sept	537.5	5.66	30.42	7398.2	359.04

MOODY, MARK H., WINNISQUAM FARM, WATERBURY, VT. 1 day test.

Nannette's Daughter of Seven Elms Farm 65483	A	232	Oct	177.9	7.71	13.72	9845.2	515.47
Nora of Seven Elms Farm 75583	A	235	Oct	1006.7	5.68	57.18	10064.0	524.95
Winnisquam Annette 92991	F	365	Oct	366.0	6.37	23.31	8883.7	431.84
Winnisquam Fairy 92996	F	358	Oct	516.6	5.23	27.02	8784.6	394.67

MOREY, CHARLES E., MOREY FARM, POLAND, MAINE.

Edith Cavell Hayes 98793	F	361	Nov	427.9	5.58	23.88	7323.7	381.05
Sheldegren Polly 102414	G	348	Nov	362.0	5.68	20.56	6100.6	339.98

NELSON, ROBERT & CARL, LEBANON, IND. 1 day test.

Imp. Boone's Daisy 84017	C	361	Sept	523.8	4.76	24.93		
				272.5	4.45	12.13		
		365	Oct	108.4	4.45	4.82	10485.5	499.86

NICHOLLS, W., LONE MOUND FARM, TREMPEALEAU, WIS. 1 day test.

Beattie of Lone Mound 81376	C	241	Oct	621.0	4.42	27.45	7172.6	295.41
Starlight's May Flower 60866	A	212	Oct	428.0	5.95	25.47	5090.7	240.34
Thelmanette 74026	A	232	Oct	560.8	5.34	29.95	6510.9	289.73

NICHOLS, EST. J. E., ELM GROVE, W. VA.

Imp. Dora II. of Felcomte 115848	G	136	Oct	730.4	5.75	42.00	3851.0	188.63
Jean of High View 75141	B	328	Oct	672.6	6.18	41.57	9333.2	493.42
Raider's Camilla of High View 101147	F	180	Oct	741.2	5.27	39.06	4996.4	220.62
Raider's Sultana of Waddington 70832	A	329	Oct	393.4	6.05	23.80	7144.8	380.15

NIMTZ, WILL, EAU CLAIRE, MICH. 1 day test.

Carolina Pickaninny 86086	E	273	Oct	517.5	5.10	26.39	6685.3	324.81
Noreen's Janet 107645	G	162	Oct	754.5	5.50	41.50	4787.9	245.39

NISSLEY, S. R., BROOKDALE FARM, MANHEIM, PA. 1 day test.

Brookdale Bettie 105672	G	256	Nov	552.5	6.02	33.26	6604.5	296.82
Brookdale Clover 109389	G	225	Nov	819.1	4.36	35.71	6817.9	276.25
Brookdale Starlight 105671	G	235	Nov	813.2	4.69	38.14	7757.1	338.25
Brookdale Violet 105673	G	225	Nov	601.5	5.80	34.89	5093.5	247.30

NORTON, RALPH S., PORTLAND, MAINE. 1 day test.

Countess of Foreside Farm 99877	G	365	Oct	454.1	8.07	36.65	6735.8	436.38
Deer of Falmouth 81594	D	303	Oct	259.6	7.21	18.72	7530.1	401.23
Dolly Dimple's Hope of Suburban Farm 81132	C	284	Oct	564.0	5.89	33.22	7304.1	367.42

PARNELL, CHESTER A. "ELM SUMMIT," PIFFARD, N. Y. 1 day test.

Polly Anna of Tonydale 76181	B	358	Oct	625.1	5.44	34.01		
		365	Nov	131.8	5.44	7.17	10781.7	506.86

PATTERSON, DANIEL W., HILLSDALE, N. Y.

Ultra Belle of Oakhurst 88363	E	309	Oct	611.4	5.86	35.83	8910.6	452.60

PATTY, CAL., GOLD BAR, WASH.

Fille de Lida 42591	A	93	Nov	1111.2	5.07	56.34	3935.5	184.47

PATTY, JOHN F., GOLD BAR, WASH.

Peggy O'Dear of Topnotch Farm 91497	C	6	Oct	198.8	4.93	9.80		
		36	Nov	1188.2	4.93	58.58	1387.0	68.38
s. Lula's Prince of Arrow Farm 29121								
d. Fille de Lida 42591								

PAYSON, HERBERT, THORNHURST FARM, PORTLAND, MAINE.

Daisy Pearl's Pauline of A. D. F. 83446	D	282	Nov	1026.3	5.90	60.55	10440.6	588.47
Royal's Queen of the Elms 56523	A	183	Nov	887.7	4.84	42.96	6246.1	301.71
Thornhurst Mayflower 85835	C	138	Nov	931.2	4.63	43.11	4481.9	215.58

PECK, E. C., AVALON FARM, MACEDONIA, OHIO.

Golden Secrets Doris 82279	C	24	Oct	825.7	4.72	38.97		
		54	Nov	967.5	4.72	45.67	1793.2	84.64
s. Langwater Golden Secret 26510 A. R.								
d. Mambrino's Doris 33959 A. R. 3023								
Miss Daisy of Maple Hill 72610	A	365	Nov	958.8	4.69	44.97	14053.9	611.42
Robin Carteret of Avalon 2d 78283	C	351	Nov	1043.6	4.94	51.55	12827.2	541.05
May King's Vrangue's Doris 76144	B	304	Oct	434.5	4.98	21.64		
				252.7	5.18	13.09		
		334	Nov	952.1	5.18	39.32	11450.0	604.52

PERSON, E. S., PERSON STOCK FARM, MINOT, N. DAK. 1 day test.

May Rose Alice of Minot 99697	F	356	Nov	401.3	6.63	26.61	7535.2	391.47
May Rose Bettina of Minot 93515	F	296	Nov	697.3	6.82	47.56	10249.4	542.58
May Rose Glencoe of Minot 89973	E	259	Nov	592.6	6.23	36.92	7863.5	386.96
May Rose Mary of Minot 100020	E	24	Sept	701.8	4.53	31.79		
		55	Oct	946.3	5.37	50.82		
		85	Nov	832.7	5.79	48.21	2480.8	130.82
s. May Rose Golden Secret 34920 A. R.								
d. Lura Marshall of Elmwood 42366 A. R. 4562								

May Rose Violet of Minot 86110	D	338	Nov	368.3	5.60	20.62	7597.5	356.75
St. Austell Coquette 102571	C	24	Sept	793.4	3.87	30.70		
		55	Oct	1048.9	4.41	46.26		
		85	Nov	918.6	4.50	41.34	2760.9	118.30

s. Langwater Crusader 28059 A. R.
d. Imp. Jessie of the Hall 28262 A. R. 1586

PHILLIPS, T. REDFIELD, PHILLIPS FARM, MONTPELIER, VT. 1 day test.

Phronta May 55677	A	27	Oct	1153.8	4.31	49.73		

s. Governor Bell 16799
d. Elsia B. May 24663

PICKARD, E. G., BRAEVIEW FARMS, CLEVELAND, OHIO. 1 day test.

Thelma of Avalon 60730	A	365	Oct	451.0	5.78	26.07	7962.8	428.17
Worthy Princess of Braeview 112419	G	92	Oct	639.3	4.75	30.37	1995.3	90.37
Worthy Queen of Braeview 78237	C	266	Oct	796.3	4.69	37.35	7932.7	344.90

PIKE & SON, A. T., PLAINFIELD, IND. 1 day test.

Gold Bloom of Mara Alva 90174	E	183	Sept	675.4	5.20	35.12	4742.8	218.34
Masher's Gladys of Emmadine 93938	E	80	Sept	655.8	5.20	34.10	1975.9	97.80

POPE, PAUL N., LINDACRES DAIRY FARM, WAUPACA, WIS.

Crescent of Lindacres 107381	G	100	Nov	613.5	5.39	33.07	2346.1	120.76

POPE, R. L., WAUPACA, WIS.

America's Yeksa Rose 60247	A	334	Nov	130.1	5.52	7.18	10659.3	534.11
Belle of Twetan Valley 103972	G	275	Nov	370.9	6.59	24.44	5508.1	296.62
Glencoe's Quality Queen 89836	D	268	Nov	668.4	5.98	39.97	8829.8	418.49

POPE & SON, R. L., WAUPACA, WIS.

Lizzie Martin 67717	A	365	Nov	351.0	3.99	14.00	10427.7	472.74

POST, OTTO W., OWASCO LAKE STOCK FARM, ENSENORE, N. Y. 1 day test.

General Bay's Sibylla 78097	C	364	Oct	78.4	4.88	3.83	9608.2	498.55
General's Victory 98395	F	295	Oct	686.6	5.87	40.30	8953.3	432.85
Glorious Betsy 97065	F	318	Oct	534.5	6.77	36.19	7909.1	445.98
May Rose U. R. 97670	F	365	Oct	311.8	6.56	20.45	12296.6	672.74
Premier's Goldenrod 98456	G	331	Oct	676.7	5.24	35.46	8926.4	399.98
Premier's Lizette 98877	F	316	Oct	560.7	6.65	37.29	7929.8	472.29
Victor's Rosalind 79146	C	351	Oct	547.6	4.91	26.89	10760.1	560.51

PRATT, R. M., BENNETTSVILLE, S. C.

Jobetty's Vassar Girl 84790	A	75	Oct	823.9	4.57	37.65	2210.9	106.03

PURVIS, J. W., BERTHOUD, COLO. 1 day test.

France's Iola 43323	A	92	Oct	1145.0	3.85	44.08	3615.1	143.07
Princess of Auburn 56034	A	235	Oct	1210.6	4.00	48.42	11324.1	443.92
Princess of Elwell 84537	B	8	Sept	267.5	4.68	12.52		
		39	Oct	1433.2	3.56	51.02	1700.7	63.54

s. Auburn's Jackstone 33299
d. Princess of Auburn 56034 A. R. 5955

RAMSEY, JOHN P., WOODBINE FARM, CHARLOTTE, VT. 1 day test.

Woodbine's Beattie 92285	A	31	Aug	1443.1	3.45	49.79		
		61	Sept	1161.9	3.73	43.34		
		92	Oct	1047.1	4.31	45.13	3652.1	138.26

s. Rembrandt of Haddon 17345 A. R.
d. Gurexa of Whitehall 16444

Woodbine's Charlene 101574	F	31	Aug	826.0	3.98	32.87		
		61	Sept	811.9	3.89	31.58		
		92	Oct	790.4	4.08	32.25	2428.3	96.70

s. Woodbine's Mainstay 59528
d. Zeta Beta Woodbine 87823 A. R. 8651

RASMUSSEN, H. C., ORCHARD GROVE STOCK FARM, BROOKLYN, WIS.

Ella of Orchard Grove 51638	A	365	Nov	47.7	5.68	2.71	6381.3	313.82

RAUB, RAYMOND L., RAJES FARMS, PHILLIPSBURG, N. J.

Bedamont La Chene of Summit Dale 93094	G	214	Oct	736.0	4.14	30.47	5890.5	238.67
Maid of Brookside 75032	B	324	Oct	596.5	5.11	30.48	8684.3	407.99
Miami's Dew Drop 27649	A	61	Sept	907.8	4.58	41.58		
		92	Oct	910.3	4.91	44.70	2800.6	126.96

RAWLINGS, WILLIAM, FERN CREST GUERNSEY FARM, SANDERSVILLE, GA. 1 day test.

Florence Nightingale of Fern Crest 90635	E	282	Oct	99.6	5.83	5.81	6588.5	355.81
Glenburnie Girl of Indian Bridge 91579	E	229	Oct	1050.8	5.01	52.65	9564.6	432.48
Hopeful of Fern Crest 90632	F	322	Oct	513.9	5.63	28.93	8449.5	440.65
Itchen Ranter's Alice 108418	G	269	Oct	784.1	4.08	31.99	6821.6	302.48
Mattie Charmonte 56120	A	365	Oct	316.5	5.66	17.91	9403.3	495.90
Prince's Dairy Girl 108422	G	221	Oct	505.7	5.30	26.80	5068.5	241.61
Queen Victoria of Fern Crest 91975	E	232	Oct	616.6	5.34	32.93	6399.0	339.05

RAY, G. W., ELM ROW FARM, ALBION, MICH. 1 day test.

Alice of Fuller Farm 72904	B	353	Oct	461.6	5.92	27.33		
		365	Nov	182.4	5.92	10.80	9018.4	473.24

***READ, FRANKLIN C., WILLOW BROOK FARMS CO., CHURCHVILLE, PA. 1 day test.**

Cloverdell's Daisy 106354	F	264	Nov	647.1	4.92	31.84	6632.8	326.01
Glendora of Cloverdell 3d 98320	G	341	Nov	470.2	5.84	27.46	8122.7	418.96
Miss Jolly of Cloverdell 106355	G	327	Nov	618.8	4.82	29.83	8455.9	363.75

*Tested by the National Farm School

REID, ELISABETH MILLS, OPHIR FARM, PURCHASE, N. Y.

Cathedral Princess 93274	D	61	Sept	1194.4	5.18	61.87		
		92	Oct	1098.7	5.21	57.24	3595.2	181.22
Green Meadow Nelita 72078	A	149	Sept	1033.5	4.28	44.23		
		180	Oct	966.8	4.36	42.15	6838.9	281.18
Wyebrook Radiant 105066	G	11	Sept	393.4	5.30	20.85		

s. Ne Plus Ultra of Wyebrook 40129
d. Imp. Wyebrook Rose 69245 A. R. 6405

REITH, MRS. W. O., REITH DAIRY FARM, ASTORIA, OREGON.

Buttercup of Willow-Wood 88129	E	342	Oct	325.6	6.43	20.92		
		365	Nov	73.5	6.43	4.72		
				334.9	4.42	14.80	10261.7	487.62

RICH, JOHN S., MARION, N. Y. 1 day test.

Ada of Meadowbrook 39740	A	150	Sept	645.1	4.45	28.71		
		181	Oct	548.6	4.85	26.61	4604.5	195.88

ROOT, S. N., WOODSIDE STOCK FARMS, LANDISVILLE, PA.

Fairy Duchess of Woodside Farms 84979	B	8	Oct	312.3	3.79	11.84		
		38	Nov	1233.8	3.79	46.76	1546.1	58.60

s. Golden May King of Springside 27833
d. Imp. Fairy Duchess 68650

Hawthorn Bell 86712	D	141	Oct	747.0	5.05	37.72		
		171	Nov	698.2	5.17	36.10	4696.2	221.06
Imp. Lancaster Lilly of Mara Alva 74133	A	214	Oct	678.2	5.61	38.05		
		244	Nov	486.3	5.80	28.21	8225.9	402.81
Woodside Bella Marie 98329	G	342	Oct	28.4	5.03	1.43		
				379.2	5.17	19.60		
		365	Nov	396.8	5.17	20.51	8183.7	415.31
Woodside Daisy 136454	F	92	Oct	798.6	4.56	36.42		
		122	Nov	725.6	5.27	38.24	3191.9	141.80
Woodside Fac-Simile 98330	G	363	Oct	279.0	5.50	15.35	9549.7	420.99

Woodside Fannie 98326	F	365	Oct	513.7	5.11	26.25	10800.5	483.75
Woodside Galore 122243	G	273	Oct	548.2	4.40	24.12		
		303	Nov	413.9	5.10	21.11	7720.7	333.24
Woodside Kathryn 98328	E	142	Oct	546.0	4.95	27.03	3411.3	157.91

RUCKLE, STANLEY E., GUERNSEYDALE FARM, BLOOMSBURG, PA.

Kathleen of Guernseydale Farm 85761	D	308	Oct	528.9	6.23	32.95	7737.0	408.61
King's Lady of Edgemont 110534	D	328	Oct	1015.3	4.65	47.21	11112.2	506.59
Patricia of Guernseydale Farm 98967	G	365	Oct	167.6	4.87	8.16	10858.2	485.43

RYAN, THOMAS F., OAK RIDGE FARM, OAK RIDGE, VA.

Aimable's Dora of Oak Ridge 47772	A	125	Nov	941.7	5.23	49.25	4234.8	233.21
Lillie of Alfalfa Farms 31055	A	221	Nov	732.1	5.40	39.53	6392.9	322.18
Maggie of Oak Ridge 45110	A	261	Nov	540.4	5.69	30.75	6686.1	347.77
Oak Ridge Columbus's Emma 90180	C	110	Nov	908.4	4.83	43.88	3332.5	173.40
Oak Ridge Lillie's Columbia 98597	G	343	Nov	654.4	6.39	41.82	9312.0	513.74
Oak Ridge Maggie's Columbia 113663	G	101	Nov	665.7	5.29	35.22	2243.2	121.79

SANDERS, WILLIAM H., BEDFORD HILLS, N. Y.

Butterfly of the Glen 37960	A	92	Sept	1328.6	4.33	57.53		
		123	Oct	1363.1	4.40	59.98	5537.5	237.10

SCHEURING, JOHN P., LINDEN LODGE FARM, GREENWOOD, WIS. 1 day test.

Fayoline 2d 91482	E	327	Oct	113.5	7.46	8.47	8082.3	381.88
Snowflake of Linden Lodge 76878	C	365	Oct	529.8	4.70	24.90	8987.9	455.85
Sue of Linden Lodge 91483	E	357	Oct	562.2	5.04	28.33	7762.7	374.64

SCHILLER, W. B., SCHILLER FARM, SEWICKLEY, PA.

Border Raider's Rose 104319	G	289	Nov	572.3	5.17	29.59	6449.8	307.83
Duchess Bopeep of Walnut Valley 101007	G	303	Nov	564.1	5.18	29.22	6963.4	337.17

SCHWALEN, O. R., CITY VIEW FARM, ROBERTS, WIS. 1 day test.

Butter Girl of City View 105175	D	132	Nov	845.2	6.26	52.91	4577.0	249.04
Duchess of City View 105184	F	70	Nov	1028.5	4.78	49.16	2524.7	123.52
Flora's Cream Cup of City View 99113	A	63	Nov	1261.1	5.07	63.94	2708.6	127.34
Pride's Success of City View 98139	G	340	Nov	355.9	7.73	27.51	7423.1	405.59

SCUDDER, MRS. H. C., BROADHURST SCUDDER FARMS, TRENTON, N. J.

Imp. Donnington Beauty 5th 75497	A	350	Oct	465.3	6.94	32.29	8689.8	463.11
Fillmore's Cream Cup 61367	A	215	Oct	639.3	4.85	31.01	5988.2	259.43
Imp. Golden Nivette of Ashburton 77158	A	350	Oct	519.1	5.65	29.33	8767.9	402.86
Imp. Hotton's Nelly XI. 53794	A	224	Oct	598.7	5.98	35.80	6259.5	346.09
Imp. Ivy's Angerosa 77211	A	350	Oct	532.6	6.45	34.35	10758.0	581.56
Nonpareil's Golden 76735	A	25	Sept	1112.6	4.15	46.17		
		56	Oct	1393.7	4.15	57.84	2506.3	104.01
s. Nonpareil of Pencoyd 29398 A. R.								
d. Glenwood's Daisy 54896 A. R. 4076								
Peggy of Ewing 61517	A	325	Oct	531.2	6.73	35.75	7720.0	433.33
Rose Maiden 76077	B	350	Oct	538.1	6.30	33.90	10310.4	487.64
Imp. Sequel's Honorine 66038	A	350	Oct	491.4	5.20	25.55	8621.4	398.23

SEIBERLING, C. E., WILLOW BROOK FARM, BARBERTON, OHIO.

Golden's Clingstone of Anna Dean Farm 58577	A	273	Oct	581.5	5.27	30.65	6106.9	315.15
Goldseeker's Queen of Anna Dean Farm 59612	A	214	Oct	630.1	6.25	39.38	6346.3	326.25
President's Honeymoon 39517	A	224	Oct	511.8	5.80	29.68	5712.5	279.86

SHAW, ALBERT, STERLING FARM, STERLING, VA.

Morven's Golden Lady 87492	A	108	Nov	1206.1	5.01	60.43	4557.5	220.65

SHELDON, A. L., SHELDON GUERNSEY FARM, GRAND RAPIDS, MINN. 1 day test.

Grace of Calumet Harbor 90132	F	333	Oct	481.4	5.54	26.67	8613.0	425.24
Victory Combination of Maplewood 97816	E	186	Oct	761.2	4.81	36.61	6277.9	304.84

SHERMAN, N. A., WINNETUXET FARM, PLYMPTON, MASS.

Albamont Azalea 94043	E	147	Oct	764.7	5.53	42.29	4083.9	203.47
Imp. Lady Pine of Albamont 110221	E	174	Oct	845.2	5.02	42.43	5322.3	258.77

SISLER, A. M., GRAND RAPIDS, MINN.

Countess Starlight of Riverside 97923	F	304	Oct	774.3	6.23	48.24	9123.8	526.93
Imp. Flossette of Jean Du Luth 69517	A	335	Oct	863.9	6.18	53.39	11474.9	635.37
Lady Gree's May Queen 82788	D	365	Oct	459.9	5.06	23.27	12650.2	600.18
Imp. Vesper of Jean Du Luth 69507	A	304	Aug	591.7	6.36	37.63		
				120.8	5.07	6.12		
		334	Sept	1109.9	5.07	56.27		
		365	Oct	1153.6	5.28	60.91	12484.9	699.21

SISLER & SON, A. M., GRAND RAPIDS, MINN.

Isabinda's Margery 66655	A	361	Oct	688.0	5.30	36.46	12834.9	578.26
Queen Tilly of Sunny Side 70045	A	365	Oct	675.4	6.26	42.28	12927.6	717.66
Riverside Valentine 96218	F	362	Oct	795.7	5.09	40.50	10880.9	505.66

SKAAR, M. S. & C. A., COR-ALFA FARM, HAYWARD, MINN.

Rea of Cor-Alfa Farm 107754	G	214	Oct	625.4	4.49	28.08	5736.1	249.77

SMALLIDGE, E. J., THE SMALLIDGE FARM, EAU CLAIRE, MICH. 1 day test.

Cleopatra's Nora of Eau Claire 67579	A	335	Oct	481.9	5.79	27.90	7254.4	405.65
Lurabel of Smallidge Farm 101210	G	335	Oct	344.6	5.48	18.88	6062.7	253.58
Nell's Nina of Eau Claire 67576	A	202	Oct	405.1	5.70	23.09	3832.4	195.49
Queen of Smallidge Farm 88702	E	365	Oct	428.1	6.21	26.59	6848.2	374.88
Souvenir's Edna Dell 59771	A	194	Oct	692.3	4.59	31.78	4721.5	214.40

SPIRES, O. K., VERNDALE FARM, BURLINGTON, N. DAK. 1 day t est.

Bob's Hambro's Derinna 100532	D	240	Aug	697.9	4.49	31.34		
		270	Sept	635.5	5.00	31.78		
		301	Oct	542.5	5.50	29.84	8586.5	407.05
Ester of Verndale 102008	G	240	Aug	425.4	4.51	19.19		
		270	Sept	352.5	4.65	16.39		
		301	Oct	298.0	5.40	16.09	5554.1	278.15
Gold Dust's Mildred of Verndale 74402	B	335	Aug	553.0	5.21	28.81		
		365	Sept	459.8	4.50	20.69	10474.3	495.58
Lady Ruth of Verndale 100676	G	348	Aug	375.8	5.03	18.90		
		365	Sept	172.4	5.03	8.67	8321.1	348.83
Pride's Juno of Verndale 98986	F	153	July	739.0	4.28	31.63		
		184	Aug	507.3	4.25	21.56		
		214	Sept	456.9	4.73	21.61		
		245	Oct	376.1	5.85	22.00	5585.8	253.63

SPRAGUE, P. W., RAM ISLAND FARM, SOUTH PORTLAND, MAINE.

Imp. Florette de la Pointe 51162	A	248	Nov	904.7	6.20	56.09	10465.6	505.11

STALLMAN, JOHN F., "ELK MEADOW," ELK MOUND, WIS. 1 day test.

Bess of Elk Meadow 102001	G	244	Nov	567.3	5.53	31.37	7267.2	345.26
Bess of Oak Ridge 86715	C	214	Oct	897.8	5.36	48.12		
		244	Nov	678.6	6.50	44.11	8489.1	417.10

Cantata's Coral of Elk Meadow 64564	A	351	Nov	721.0	5.50	39.66	12251.0	594.02
Imp. Cantata's Rose 56285	A	275	Nov	802.4	5.95	47.74	9978.6	494.49
Fillpail of Elk Meadow 93057	E	290	Nov	660.6	5.78	38.18	9555.9	452.98

STEVENS, L. B., SHORELAND FARM, HARTLAND, WIS. 1 day test.

Glenwood's Miss Greta 29218	A	365	Nov	12.1	7.33	.89		
				228.0	4.58	10.44	12121.7	642.56
Shoreland Desire 103273	G	189	Nov	659.4	5.73	37.78	5102.5	257.10
Shoreland Guinan 108308	G	88	Nov	957.3	4.88	46.72	2986.3	141.64
Shoreland Katinka 102701	G	327	Nov	559.3	5.54	30.99	8101.0	414.70
Sirena of Pauline's Wood 65599	A	365	Nov	169.5	8.27	14.02	8765.9	465.83

STONE, GEORGE C., FAIRYDALE FARM, PAWLING, N. Y.

Caribou Celosia 2d 114606	E	3	Sept	85.6	5.29	4.53		
		34	Oct	809.1	5.29	42.80		
		64	Nov	706.9	5.93	41.92	1601.6	89.25

s. Jokastus 17320 A. R.
d. Caribou Celosia 52325 A. R. 5783

Caribou Hope 84787	B	176	Nov	618.8	5.01	31.00	5117.0	221.25
Caribou Marcia Rose 87288	D	211	Nov	517.1	6.06	31.34	5138.3	263.32
Caribou Merisan 66000	A	281	Nov	843.8	6.31	53.24	10162.2	533.11
Caribou Mona 2d 101066	F	152	Nov	724.0	5.40	39.10	4180.0	197.61
Caribou Primrose 87287	E	365	Nov	207.0	6.33	13.10	8794.1	526.22
Caribou Rosalie 131869	G	144	Nov	930.9	5.80	53.99	5111.5	257.54
Caribou Yeocia 2d 114607	G	255	Nov	627.4	5.89	36.95	7019.2	334.95
Planet's May 93580	D	27	Oct	1157.5	4.57	52.90		
		57	Nov	1346.2	4.78	64.35	2503.7	117.25

s. Langwater Planet 31326 A. R.
d. Fillmore's May Rose 43455 A. R. 5489

TABER, EST. H. E., MAPLE ROW FARM, CASTILE, N. Y. 1 day test.

Margaret M. of Maple Row 64230	A	31	Oct	954.7	5.35	51.08		
		61	Nov	1037.0	5.16	53.51	1991.7	104.59

s. The Country Gentleman of Edgewater 13898 A. R.
d. Queen Willma 22230 A. R. 1424

Rainbow's Easter Lily 85945	B	31	Oct	1231.6	5.97	73.53		
		61	Nov	1266.9	5.33	67.53	2498.5	141.06

s. Reservation Pioneer 30421 A. R.
d. Vanguard's Rainbow 58525 A. R. 6281

TAGGART, W. H., BRAESIDE FARM, MANAWA, WIS.

Bella of the Effards 37428	A	335	Oct	343.3	6.51	22.35	11449.3	575.23
Duchess of Cloverleaf 2d 99922	G	316	Oct	755.4	4.74	35.81	9349.7	399.18
Lady Capulet of Dellafield 73455	A	268	Oct	901.0	5.03	45.32	10767.9	450.67
Maid Lynette of Dellafield 73456	B	345	Oct	325.4	6.55	21.31	10907.5	496.23
Marna of Fountain Stock Farm 106185	G	365	Oct	541.8	6.72	36.41	8365.2	494.00
Princess Lucy of Braeside 101778	G	365	Oct	101.4	6.26	6.35	7953.6	401.88
Sister Sue's Jeanette 81208	C	359	Oct	491.1	6.20	30.45	11623.0	591.18
Susie of Braeside 102369	G	333	Oct	721.0	5.88	42.39	10490.1	487.73

TAYLOR, MOSES, ANNANDALE FARM, MOUNT KISCO, N. Y.

Eleanor of Annandale 114839	F	11	Nov	358.4	4.84	17.35		

s. Florham Moss Raider 30517 A. R.
d. Rosebud of the Glen 50978 A. R. 5871

Moss Rose of Annandale 93613	D	4	Sept	178.3	4.84	8.63		
		35	Oct	1484.4	4.84	71.84	1662.7	80.47

s. Florham Moss Raider 30517 A. R.
d. Wild Rose of Annandale 40941 A. R. 3823

THOMSEN, HANS, ARLINGTON, WASH.

Forest's Lily Belle of Hawthorn 89947	E	215	Sept	759.7	4.63	35.17		
		246	Oct	729.8	6.07	44.30	7256.1	352.81
Janet E. of Maple Heights 2d 86561	D	263	Oct	395.2	5.82	23.00	6386.2	296.47

TONEY & SON, WARREN, NILES, MICH. 1 day test.

Jeanette of Jericho 76648	C	324	Oct	386.3	4.05	15.65	9621.1	383.90
Losca of Haddon 41808	A	365	Oct	328.7	3.59	11.80	9822.3	366.71
Princess of Oak Island Farm 104268	G	245	Oct	526.9	5.11	26.92	5220.8	231.01

TRISTRAM FARM CO., EAU CLAIRE, WIS. 1 day test.

Dairymaid's Beauty of Tristram Farm 99425	G	345	Nov	420.1	5.76	24.20	7552.3	415.72
Imp. Flora of Tristram Farm 52774	A	322	Nov	847.1	4.91	41.59	11304.4	533.78
Glennie of Iola 56650	A	200	Nov	585.6	5.48	32.09	5053.5	240.84
Glenwood Rose of Tristram Farm 91171	C	224	Nov	607.5	5.51	33.47	5712.3	305.10
Marie Cook 61219	A	321	Nov	740.8	4.28	31.71	10594.7	456.16
Nonpareil's Dairymaid of Tristram Farm 103239	F	220	Oct	520.9	5.78	30.11		
		250	Nov	488.6	5.12	25.02	5416.2	258.07

TRUEX, LOREN, ROSE LAWN STOCK FARM, WAKARUSA, IND. 1 day test.

Felicia's Pride of Ochervoil 49154	A	130	Oct	850.3	4.96	42.17	3999.3	186.15
Golden River 98658	F	143	Oct	588.4	5.08	29.89	3231.4	141.43
Magalene Rilma 79098	A	210	Oct	706.7	5.06	35.76	6125.2	257.93

UHL, HERBERT, MILLERSBURG, OHIO. 1 day test.

Galaxy May of Chestnut Ridge 97031	F	233	Nov	655.0	5.76	37.73	6002.8	295.83
Ridgedale's Fern 110980	G	300	Nov	434.2	6.37	27.66		
		305	Dec	71.4	6.37	4.55	6212.6	305.95

UMHOLTZ, W. H., NILES, MICH. 1 day test.

Bela's Elizabeth P. 110240	G	123	Sept	531.3	5.10	27.10		
		154	Oct	552.1	5.24	28.93	3212.8	162.70
Dreadnought's Paula 110239	G	160	Sept	552.0	4.90	27.05		
		191	Oct	555.3	4.75	26.38	4739.5	213.85
Eulalia's Molly 110238	G	183	Sept	336.5	5.37	18.07		
		214	Oct	422.3	5.04	21.28	4499.1	223.10
Souvenir's Scheila 87838	C	160	Sept	626.6	6.12	38.35		
		191	Oct	536.4	5.18	27.79	5082.5	252.41
Tonyia's Stella 69416	A	119	Sept	568.2	5.11	29.04		
		150	Oct	564.0	5.35	30.17	3175.8	159.99

VALLEY GEM FARMS, INC., ARLINGTON, WASH.

Amy of Mound City 71906	B	362	Oct	391.1	4.57	17.87	11893.3	546.50
Bob's R. S. Royalette 93537	D	200	Oct	1155.9	5.02	58.03	8980.6	407.99
Gana 35313	A	328	Oct	691.7	4.89	33.82	10320.4	473.27
Gana's Cinderella of Valley Gem 99184	G	365	Oct	652.7	5.21	34.01	10750.7	474.88
Gana's Daughter of Valley Gem 107095	G	335	Oct	532.0	5.57	29.63	7626.0	400.67
Gypsy Girl of Maple Hill 86950	D	303	Oct	412.3	6.07	25.03	8643.1	426.22

WAEGE, F. C., WILTON, WIS.

Eglantine's Primrose 2d 95673	F	365	Oct	163.8	6.48	10.61	9695.2	459.19
Jennie's Star Light 98629	G	321	Sept	490.5	7.07	34.68		
		352	Oct	240.1	7.07	16.98		
				111.8	5.58	6.24	8684.8	453.47

WALLIN, F. W., WALLINWOOD FARMS, JENISON, MICH. 1 day test.

Belle of Richland's Missaukee Bessie 103154	G	365	Oct	192.7	4.77	9.19	11611.2	513.82
Le Bas of Beirnetown 46062	A	365	Sept	51.6	5.24	2.70	7597.1	393.23
Marvel's Pet 111498	G	340	Oct	166.8	6.40	10.68	7786.7	381.55

WARE SHOALS MANUFACTURING CO. INC., WARE SHOALS, S. C.

Admiration's Appia of Ware Shoals 115347	G	283	Oct	588.3	6.19	36.42	8267.9	406.40
Imp. Aloha of Sarnia 40243	A	223	Oct	869.6	5.25	45.65	7651.5	375.33
Amphea Gem 39379	A	109	Oct	1077.6	4.61	49.68	4159.7	169.34
Della of Diedrich Farm 68845	A	252	Oct	717.3	4.91	35.22	8053.7	354.00
Jessie's Lotina of Ware Shoals 115348	G	245	Oct	853.4	4.44	37.89	8237.0	332.57
My Noble Princess 87178	D	214	Oct	881.3	5.56	49.00	7492.4	352.96
Ultra Select's Isabel of Ware Shoals 124992	G	18	Sept	552.0	3.61	19.93		
		49	Oct	975.1	4.14	40.37	1527.1	60.30
s. Ultra Select 47137								
d. Isabel of The Highlands 78911								
Ware Shoals Dorrit 97813	G	365	Oct	38.2	5.82	2.22	9111.5	477.21

WATERS, J. A., TWIN FALLS, IDAHO.

Imp. Lena of Clovelley 133289	G	27	Oct	628.3	4.45	27.96		
s. Queen's Jewel R. G. A. S. 4171 P. S.								
d. La Bonne of Haut Pave R. G. A. S. 17647 P. S.								
Imp. Princess of Les Chevaliers 133284	G	3	Sept	79.5	3.62	2.88		
		34	Oct	1038.5	3.62	37.59	1118.0	40.47
s. Lord Kitchener of Rose Farm R. A. A. S. 212 P. S.								
d. Imp. Polly of Langwater 110728								

WEILEP BROS., MIDWAY FARM, RICE LAKE, WIS.

Elm Road Polly 66601	A	364	Sept	687.5	6.57	45.17		
		365	Oct	22.1	6.57	1.45	12833.0	750.49

WELLES, M. L., BIRCHWOOD GUERNSEY FARM, ROSENDALE, WIS. 1 day test.

Birchwood's Alma 105512	G	186	Nov	802.8	4.43	35.56	5468.8	241.21
Cora Jewel 55938	A	321	Nov	179.0	5.40	9.67	7069.6	316.79
Cornelia of Riverside Park 93830	E	139	Nov	670.8	5.70	38.24	3614.8	167.90
Fair Oaks Elsie 103672	A	251	Nov	370.3	6.35	23.51	3816.4	212.01
Fairy June 77771	B	183	Nov	604.7	4.53	27.39	5259.8	235.43
Lady Bell of Peacevale 101819	F	153	Nov	579.3	5.75	33.31	3625.7	187.29
Latitia's Daughter 71149	A	334	Nov	365.5	4.72	17.25	9825.7	417.27
Mildred of Crystal Springs 105852	G	263	Nov	558.3	5.27	29.42	6557.4	307.41
Princess Pat of Peacevale 98874	F	334	Nov	427.0	6.20	26.47	7228.1	354.97
Queen of Birchwood 98964	E	135	Nov	607.0	5.41	32.84	4090.3	184.12
Rosebud of Peace Vale 85705	C	139	Nov	1082.6	5.34	57.81	6011.9	270.89
Silver Star 62710	A	243	Nov	877.0	4.71	41.31	9314.3	412.23
Sophie of Hylsted 87964	E	346	Nov	403.2	5.30	21.37	7388.1	376.68

WELLS, I. IRWIN, WELLSLEA FARMS, SPRING CITY, PA.

Barbaretta of Wellslea 118628	A	195	Nov	793.9	5.82	46.20	6202.9	323.68
Victor's Brunette 78308	B	238	Nov	487.5	5.98	29.15	6275.7	340.77

WEST, POPE N., WAUPACA, WIS.

Dairy Maid of Maple Lind 130447	F	151	Oct	828.2	6.52	54.00	4642.3	268.57
Fenella Martin 42155	A	144	Aug	1299.0	3.64	47.28		
		174	Sept	1179.3	3.94	46.46		
		205	Oct	974.0	4.32	42.08	8368.0	328.74
Fenella's Favorite 130448	G	198	Oct	983.6	5.35	52.62	7792.0	380.95
Junita of Maple Lind 99041	G	365	Oct	687.6	6.14	42.22	8022.4	510.88
Missy of Maple Lind 99945	G	365	Oct	395.4	5.74	22.70	7907.3	487.85

WHILDEN & ONSRUD, THE GAMECOCK DAIRY, SUMTER, S. C.

Leda of Miniborya 78799	A	113	Oct	799.6	6.12	48.94	3095.2	148.72
Maid of Pleasant Lane 85509	B	11	Sept	399.6	4.89	19.54		
		42	Oct	1290.5	4.89	63.11	1691.1	82.65
s. Yeksatop's King May 26599								
d. Beauty of Pleasant Lane 57207								
May of Mayesville 91882	F	252	Oct	656.2	6.18	40.55	6506.7	346.78
Rose King's Bride of Hilltop 65261	A	346	Oct	394.6	6.24	24.62	8111.6	414.86
Sumter Maid 133013	G	209	Oct	660.4	5.83	38.50	4975.1	236.49

WHITE, W. T., HALFRED FARMS, CHAGRIN FALLS, OHIO.

Pet of Orchard Springs 95712	D	319	Oct	270.5	4.98	13.47	8879.4	388.51

WHITNEY, C. L. A., WYEBROOK FARM, LOUDONVILLE, N. Y.

Gretian's Itchen Bell of Vlaumans Kill 99579	E	9	Oct	342.0	5.10	17.44		
		39	Nov	1251.2	5.10	63.81	1593.2	81.25
s. Governor Itchen of Chilmark 29255								
d. Gretian of Vlaumans Kill 54374 A. R. 9905								
Lilyeta of Chicona 85640	C	172	Nov	1109.5	4.97	55.14	7263.3	336.15

WHITTIER, WALTER H., GRAND RAPIDS, MICH. 1 day test.

Bob's Hambro's Luetiluis 104664	G	278	Oct	875.3	4.89	42.89	8438.3	415.00
Imp. Dairymaid II. of the King's Mills 41623	A	278	Oct	720.1	4.59	33.05	8890.1	402.51
Lady May of Fernbrook 106930	G	214	Oct	904.1	5.56	50.27	7586.4	364.58

WICK, MYRON A., SHUTTLEWICK FARM, CHAGRIN FALLS, OHIO.

Dairy Maid Queen of Spring Hill 74067	A	98	July	1557.3	5.48	85.34		
		129	Aug	1687.2	5.11	86.22		
		159	Sept	1699.1	5.43	92.26		
		190	Oct	1666.9	5.76	96.01	9742.6	518.21
Mars Noble Galaxy 68637	A	131	July	1577.3	5.44	85.81		
		162	Aug	1647.2	5.05	83.18		
		192	Sept	1434.1	5.57	79.88		
		223	Oct	1412.8	5.83	82.37	11328.4	592.12
St. Austell Daphne 75617	A	197	July	1451.9	4.49	65.19		
		228	Aug	1424.5	4.36	62.11		
		258	Sept	1393.7	4.44	61.88		
		289	Oct	1422.9	4.69	66.73	13892.6	608.06
Shuttlewick Daphne 96590	G	223	July	1304.0	3.85	50.20		
		254	Aug	1390.1	3.71	51.57		
		284	Sept	1264.7	4.01	50.71		
		315	Oct	1327.6	4.20	55.76	13707.0	531.81
Shuttlewick Levity 101850	G	181	July	1412.6	4.90	69.22		
		212	Aug	1562.7	4.48	70.01		
		242	Sept	1491.1	4.93	73.51		
		273	Oct	1560.0	4.94	77.06	13140.9	600.68
Upland's Fair Lady 89605	E	149	July	1254.8	4.99	62.61		
		180	Aug	1167.4	4.73	55.22		
		210	Sept	1051.4	4.91	51.62		
		244	Oct	1028.4	5.27	54.20	10274.8	490.98
Victor's Fanny of Shuttlewick 96070	F	105	July	831.1	4.72	39.23		
		136	Aug	877.4	4.73	41.50		
		166	Sept	808.8	5.18	41.90		
		197	Oct	827.1	5.52	45.66	5386.5	268.63

WICKWIRE, CHARLES C., GLENWICK FARM, CORTLAND, N. Y. 1 day test.

Huldah of Trout Brook 96751	E	82	Oct	1194.9	4.36	52.10		
		112	Nov	1038.0	5.10	52.94	4197.7	174.60
Wedgemere Cinderella 101406	E	113	Oct	1033.0	4.24	43.80		
		143	Nov	820.9	4.90	40.22	4812.4	201.36

WIGMAN & SURATO, "BON AYRE," LANSING, MICH. 1 day test.

Douglas Golden Dagna 70172	A	270	June	696.9	4.93	34.36		
		301	July	679.8	5.11	34.74		
		332	Aug	583.8	5.11	29.83	8155.6	429.35
Genista's Fanny of Capitol View 81560	C	270	Oct	840.4	5.74	48.24	9793.8	500.78

Mary Ann Zinnia 80445	C	220	Oct	770.1	4.81	37.04	7654.3	346.15
St. Austell Golden Dagna 45451	A	365	July	17.2	4.57	.79	9090.0	418.88
Sylvia of Ioka Farm 72831	B	273	Oct	691.7	5.26	36.38	8022.3	385.92

WIGMAN, H. W., "BON AYRE," LANSING, MICH. 1 day test.

Raider's Pride of Locust Hill 90421	F	365	Mar	171.4	5.43	9.31	8662.5	437.42

WILLIAMS, JOHN M., NORTH ADAMS, MICH. 1 day test.

Crissie of Forest Lodge 67973	A	136	Oct	976.2	4.05	39.54	4706.2	187.89
Esther Erwin 64271	A	238	Oct	736.8	5.85	43.10	6700.7	333.82
Goldy Spotswood 77275	A	146	Oct	842.4	5.06	42.63	4442.4	189.94
Raritan's Maid of Orndale 64365	A	204	Oct	826.3	4.61	38.09	6781.2	293.68

WILSON, H. J., OAKHURST GUERNSEY FARM RUSH LAKE, WIS. 1 day test.

Imp. Bright Eyes of Valley View 58027	A	365	Oct	559.5	5.53	30.94	9642.0	509.45
Imp. Emblem of Sarnia 54243	A	171	Oct	803.8	4.77	38.34	5345.1	233.57
Emblem's Pride of Oakhurst 115281	G	258	Oct	506.0	5.64	28.54	4874.6	259.91
Goldenrod of Valley View 65589	A	364	Oct	557.1	4.58	25.52		
		365	Nov	17.9	4.58	.82	11299.1	506.18
Hilda of Oakhurst 71309	A	331	Oct	73.7	6.35	4.68	8638.0	428.29

WINSLOW, HENRY C., HILLANDALE GUERNSEY FARM, LEESBURG, VA.

Beauty Eagle's Duchess 84232	D	294	Oct	481.8	7.73	37.24	6714.9	405.93
Lena of Village Farm 97763	D	142	Oct	944.3	5.14	48.54	4643.1	216.29

WINSTON, J. O., SAUGERTIES FARM, SAUGERTIES, N. Y.

Imp. Mahy's Fan 65745	A	174	Nov	1425.8	4.29	61.17	8505.7	346.23
May Glory of High Point 90417	E	244	Nov	986.2	5.78	57.00	9906.7	530.45
Saugerties May Flower 89085	D	166	Nov	1105.2	5.12	56.59	6851.8	294.60
Sunnybrook Heather 101974	F	84	Nov	957.2	4.56	43.65	2924.3	131.41

WISLER, A. E., LEETONIA, OHIO. 1 day test.

Cloyetta of Hillhurst 35066	A	355	Oct	625.6	4.46	27.90	11873.7	524.40
Ne Plus Ultra's Madge 109918	G	273	Oct	605.4	4.74	28.70	6460.6	303.44
Ne Plus Ultra's Pollyanna 109919	G	296	Oct	453.9	5.02	22.79	5746.6	259.84
Raymond's Betty 109915	A	279	Oct	688.9	4.92	33.89	9206.4	392.57
Raymond's Mabel 80341	C	319	Oct	489.6	4.58	22.42	9747.2	425.82
Ultra's Fawndale 114784	E	255	Sept	481.1	5.01	24.10		
		286	Oct	472.5	5.36	25.33	7041.8	337.06

WITZ, M. L., KENWOOD FARM, NEW LISBON, WIS. 1 day test.

Dairymaid's Bonita of Kenwood 110470	B	19	Oct	705.5	5.88	41.48		
s. Fanny's Dicky Boy 40024								
d. Standard's Dairymaid of Kenwood 65327 A. R. 7118								
Freedom's Dixie of Kenwood 110475	G	15	Sept	456.4	4.13	18.85		
		46	Oct	1013.1	4.13	41.84	1469.5	60.69
s. Freedom of Edgemoor 54837								
d. Standard's Daisy of Kenwood 110469								
Standard's Dairymaid of Kenwood 65327	A	15	Oct	667.6	4.18	27.91		
s. Dairymaid's Standard of Iowa 28946 A. R.								
d. Bell of Hickory Hill 29220 A. R. 6700								
Standard's Daisy of Kenwood 110469	B	11	Sept	415.1	4.93	20.46		
		42	Oct	1303.4	4.93	64.26	1718.5	84.72
s. Dairymaid's Standard of Iowa 28946 A. R.								
d. Bell of Hickory Hill 29220 A. R. 6700								

WOODBURY, U. A. II., APPLETREE POINT FARMS, BURLINGTON, VT. 1 day test.

Appletree Point's Dairymaid 104721	G	184	Oct	902.9	5.53	49.93	6803.8	313.36
Appletree Point's Peerless Antoinette 107014	G	153	Oct	1098.4	3.81	41.85	5512.6	209.68
Appletree Point's Peerless Gem 105360	G	21	Sept	762.0	3.95	30.10		
		52	Oct	1097.1	3.95	43.43	1859.1	73.44
s. Langwater Peerless Gem 19227 A. R.								
d. Criterion's Beauty of Bellview 72417								
Green Meadow Marigold 89757	D	101	Oct	1085.2	3.50	37.98	3807.1	126.45
Peerless Jewel of Rockstone 92986	E	231	Oct	814.0	4.49	36.55	7303.3	310.22
Peerless's Daisy of Ballston Spa 96247	E	182	Oct	807.6	5.00	40.38	6069.2	264.17

WOOLVER, R. H., ONEIDA, N. Y. 1 day test.

Rutila's Justine 4th 114929	G	95	Oct	571.8	5.12	29.28	1921.4	87.19

WRIGHT, C. A., FARVIEW FARM, CANTON, PA. 1 day test.

Karolyn 38298	A	365	Oct	126.8	5.44	6.90	9401.5	476.98
Kiolalass 72664	A	296	Oct	576.5	5.59	32.23	8591.8	430.50
Leola Sandra 125581	G	347	Oct	429.5	5.44	23.36	7778.1	373.44

WRIGHT & SON, C. A., FARVIEW FARM, CANTON, PA. 1 day test.

Princess of Sunny Hillside Farm 95364	F	343	Oct	379.6	6.21	23.57	7740.3	382.62

WRIGHT, H. A., SEATTLE, WASH. 1 day test.

Imp. Bertha of Village Farm 119085	G	207	Nov	569.7	6.39	36.40	4933.0	261.51
Gem of Lopez 101077	F	91	Nov	757.9	5.74	43.50	2311.9	125.04
Laurette of Lopez 97163	G	299	Nov	562.5	4.90	27.56	7107.0	321.91

WRIGHT, WARD H., SAGAMORE FARM, GALIEN, MICH. 1 day test.

Flossie D. Eldora 94683	F	319	Sept	491.6	7.05	34.66		
		350	Oct	421.3	7.78	32.78		
		365	Nov	103.0	7.78	8.01	8185.7	520.87

WRIGHT, W. E., MOUNTROSE FARM, AKRON, OHIO.

Belle of Bonita 33827	A	365	Oct	607.0	5.49	33.32	10555.2	547.30
Chloe of Bon Ayre 88713	E	355	Oct	458.8	6.04	27.71	9695.1	506.88
Governess of Anna Dean Farm 48881	A	153	Oct	1117.3	5.64	63.02	6139.7	325.12
Murne's Apple Bud of A. D. F. 83445	C	61	Oct	1475.8	5.00	73.79	2838.8	127.76
Rosebud of the Prairie 98144	D	72	Oct	1274.9	4.79	61.07	3019.8	135.23
Sergeant's Blue Bell of Mountrose 105226	G	14	Sept	311.5	5.04	15.70		
		45	Oct	766.1	5.04	38.61	1077.6	54.31
s. Cherub's Sergeant of Shorewood 50944								
d. Edna Worthington of Keewaydin 63319								
Sergeant's Madge of Mountrose 105224	G	141	Oct	624.9	6.23	38.93	3361.0	184.79
Sergeant's Maxie of Mountrose 105225	G	141	Oct	669.7	6.22	41.66	3688.1	200.36

ZIESING, AUGUST, THORN HILL FARM, DEERFIELD, ILL.

La Fleur of Thorn Hill 56355	A	334	Nov	615.6	6.09	37.49	11304.9	581.48
Rouge's Duchess of Thorn Hill 73264	B	337	Nov	610.3	6.99	42.66	10036.5	532.50
Ruby of Thorn Hill 53009	A	208	Oct	889.8	5.32	47.34		
		238	Nov	914.8	5.97	54.61	9366.1	469.11
Sapphire of Thorn Hill 75875	B	294	Nov	635.9	7.09	45.09	8685.2	472.98

MERITORIOUS GRADE GUERNSEY

DAVIS & SON, JAMES W., GENEVA FARM, ROCKS, MD.

Geneva's Carmel	B	116	Aug	1847.2	3.78	69.82		
		146	Sept	1700.0	3.57	60.69		
		177	Oct	1659.5	3.63	60.24	10844.7	389.55

VALLEY GEM FARMS, INC., ARLINGTON, WASH.

No. 95	C	284	Oct	983.0	5.94	58.39	10940.4	554.50
No. 116	G	365	Oct	152.1	5.50	8.37	9193.9	511.30

TRANSFERS

List of Guernsey Cattle Transfers from November 16 to November 30, 1922, Inclusive

BULLS

Acton Perry 81495—Caroline L. Brown to Charles T. Baxter, Concord Junction, Mass.
Albert of Mackford Prairie 80068—J. R. Pattee to John W. Thrall, Pickett, Wis.
Albert of Wood Homestead 79186—A. W. Wood to N. J. Stafford, Milan, Pa.
Allenwood Harvester 83972—C. C. Allen to Frank Vaughn, Mercer, Wis.
Alice's Benefactor 83114—C. F. & R. Black to to Wiley Odum, Harrisburg, Ill.
Alice's Royal Lord 83116—C. F. & R. Black to Frank Green, Kane, Ill.
Alick of the Hills 79478—S. W. Epps to O. D. Epps, Liberty, S. Car.
Almont of Mackford Prairie 80069—J. R. Pattee to John W. Thrall, Pickett, Wis.
Alpha Bet's Royal 78026 E. J. Smallidge to Harry L. Slight, Berrien Springs, Mich.
American Beauty Boy 75303—James W. Urie to Edward V. Stockham, Havre de Grace, Md.
Amy's Duke of Atlasta Farm 75032—C. F. Bundy to M. O. Fruwog, Colfax, Wis.
Andrew of Randle Creek Farm 81226—Samuel Elmer to George Hofstetter, Mulino, Oregon
Annabelle's Hope of Tilden Farms 78673—Mrs. Annie E. Tilden to C. E. Culler, Frederick, Md.
Apollo Gus 84195—Est. A. A. Frauenheim to Fred Goldberg, East Palestine, Ohio
Apollo of Mulberry Hill 78339—Lawrence H. Burton to Isaac J. Twining, Glenarm, Md.
Apy's Duke of Beaver Valley 82148—R. &. A. Hulett to Robert M. Ashton, Janesville, Wis.
Art Sequel 45312—Federal Live Stock Co. to J. R. Davis, Canton, Miss.
Astrea's Royal of Tilden Farms 78671—Mrs. Annie E. Tilden to S. L. Hopperstad, Capron, Ill.
Atlas Sir Golden Secret 79079—A. B. Rayburn to Frank E. Jackson, Litchfield, Minn.
August of Mackford Prairie 80070—J. R. Pattee to John W. Thrall, Pickett, Wis.
Aurick's Strange Boy 78625—Desbro Campbell to F. D. Robison, Shreve, Ohio
Aviator's Patriot of Broad Vista 79799—Morrill Bros. to William J. Wright, Saco, Maine
Baltimore's Royal of Tilden Farms 78672—Mrs. Annie E. Tilden to James Arthur Cutsail, Buckeystown, Md.
Bashful Prince 75134—J. H. Suter to Philip Baldys, Medford, Wis.
Bayberry King 75841—Charles H. Sabin to Edward Mills, Southold, N. Y.
Bayberry Knight 81977—Charles H. Sabin to Leonard H. Foster, Water Mill, N. Y.
Beauty Noble 72491—Charles Harshman to W. E. Owen, Downing, Wis.
Beauty's Bonnie Lad 83942—H. A. Thompson to Leroy Heiden, Merrill, Iowa
Beauty's Chief of Rockville 76473—Harvey Lobdell to E. M. Penhollow, Garber, Iowa
Beatrice's Masterpiece of Edgemoor 81042—G. L. Strobeck to A. O. Dinsmoor, El Monte, Cal.
Beauty's Ensign of Walnut Glens 64428—William Erf, Jr. to F. A. Miller, Columbus, Ohio
Beauty's Pride of Dundee 84099—Williams & Wallace to Williams & Ralston, Vinton, Iowa
Bel Air's Rixby 83996—Gunderson & Hammer to William R. Vanasse, Spring Valley, Wis.
Belle's Duke 82960—J. F. Magnus to Lars K. Berge & Son, Glen Flora, Wis.
Beltistos of Island 80120—Est. G. G. Hartley to A. M. Marshall, Duluth, Minn.
Benedict of Foote Farm 81669—Foote Bros. to Glen A. Stan, Berlin, Wis.
Benefactor's Bernice Count 57445—C. F. &. R. Black to Henry Pfister, New Harmony, Ind.
Benefactor's Prince 83112—C. F. &. R. Black to Erle A. Mulligan, Saint Joseph, Ky.
Benita's King 74075—Henry Allenstein to Reuben Rolfe, Lamont, Iowa
Bevo 57427—John A. Peterson to Fred Klockeman, Turtle Lake, Wis.
Billy of Spring Ridge 75854—Alvin Hoeft to G. A. Wright, Bellevue, Ohio
Blanche's Brownie Boy 80142—J. Laursen to Peter J. Anderson, Amery, Wis.
Blenda's Bonnie Boy 83233—Emil Marten to Samuel Swanke, Augusta, Wis.
Bobby of the Pines 80201—Selmer Faldet to John T. Thompson, Northfield, Wis.
Bob of the Cedars 65197—Emil L. Ackerlund to Sam Olson, Colfax, Wis.
Bob's John of Elderon 52395—John Konkol & Walter A. Schwamer to Emil Miller, Birnamwood, Wis.
Bonny Lad of Kentmere 84222—Kenneth N. Gilpin to C. K. Foley, Berryville, Va.
Bravo of Dictator 81696—Henry Allenstein to George Schuchmann, Strawberry Point, Iowa
Breezes of Chenwold 84213—Arthur C. Cheney to William Post, Catskill, N. Y.
Brookmead's Keystone 84220—Frank Graham Thomson to Francis K. Stevens, Gladstone, N. J.
Bruce of Glenelg 69407—Sopha Walters to C. A. Leedberg & J. Ellingson, Goodridge, Minn.
Bruce of the Stenning 73790—W. W. Shaw to Mrs. J. O. Heyworth, Lake Geneva, Wis.
Buffalo Bill of Sunny Slope Farm 84098—Mrs. Mary E. McKeown to Arthur Ray Robbins, Chester, S. Car.
Butterfly's Hercules 83998—Gunderson & Hammer to Jacob Holland, Pierpont, S. Dak.
Caesar of Bellview 52776—Sophia Walters to W. P. Rose, Ayr, N. Dak.
Captain G. D. M. 70727—L. W. McKitrick & Son to E. H. Kidwell & Sons, Hilliard, Ohio
Capt. Ichabod 75618—H. W. Andrews to W. S. Raitt, Eliot, Maine
Cavalier of Maple Lodge 84040—Nathan C. True to James Goodall, Litchfield, Maine
Champion of Greenleaf 84011—W. H. Whittier to James Egan, Marne, Mich.
Charmant's Kato Boy 58789—A. W. Chelberg to August Nelson, Lindstrom, Minn.
Charter's Noble of Pleasant View 84138—Charles Wollenhaupt to M. S. Myers, Van Wert, Ohio
Chequamegon's Charmer 79461—Chequamegon Guernsey Association to H. J. Clausius, Rapidan, Minn.
Chequamegon's Hero 73993—Chequamegon Guernsey Association to Gust Niemi, Marengo, Wis.
Chequamegon's Marshall 75141—Chequamegon Guernsey Association to Peter Chapek, Ashland, Wis.
Chequamegon's Referee 66280—Chequamegon Guernsey Association to John Kolarski, Moquah, Wis.
Chequamegon's Referee 66280—John Kolarski to Clarence L. Pettis, Nicollet, Minn.
Cherry Blossom's Prince of Maple Row 79321—Charles F. French to Ira Niswinder, Buchanan, Mich.
Cherry's Last Prince 79630—Charles F. French to J. W. Terrell, Buchanan, Mich.
Chieftain of Ore Hill 70371—W. F. Suer to Fred Wilcox, Maquoketa, Iowa
Chieftain of Saginaw 83994—George J. Hicks to Herman Hahn, Merrill, Mich.
Circle J. Crusader 80617—Hubbard Bros. to John L. Grady, Saint Johnsbury, Vt.
Claradee Beau Monde 84017—H. E. Dvorachek to Randolph County Guernsey Association, Pocahontas, Ark.
Clara's Masher Sequel 73542—Albert Dusel to William J. Diers, Comstock, Wis.
Clare's Patient King 13th 74395—Warren W. Rice to Howard R. Brown, Sylmar, Md.
Clarissa's Hope of Tilden Farms 80561—Mrs. Annie E. Tilden to V. G. Kiteley, Sharon, Wis.
Clipper of the Dale 83467—Albertus Fryer & Son to Mrs. Grace Leonard, Altamont, N. Y.
Colonel of Sheyenne 60324—P. P. Smith & Sons to H. G. Miller, Sheyenne, N. Dak.
Conqueror of Hendershore 84033—B. H. Treadwell to Leo D. Fuller, Mannsville, N. Y.
Convent's Yvonne's King 81841—Paul Moore to H. Eells & Sons, Mount Holly, N. J.
Cora's Sequel 25168—Allen B. Thompson to P. V. Becker, Galesville, Wis.
Coventry Royal King 79908—R. Lawrence Benson to Lewis A. Coleman, Indianapolis, Ind.
Cricket's Governor of Arnott 63999—George A. Taft to Herman Brase, Meriden, Minn.
Dairymaid's Glenwood of Edgemont 22356—Rowan Guernsey Farm, Inc. to S. A. Gandy, Society Hill, S. Car.
Daisy's King of Harrisburg 82903—William H. Widener to Jes Hansen, Junction City, Oregon
Daisy's Pride of the Oaks Farm 75844—C. B. Thatcher to Erick Erickson, Prairie Farm, Wis.
Dassel's Glenwood of Shore Oaks 80492—C. E. St. John to H. O. Steinhauer, Wells, Minn.
Dean of Chestnut Ridge 84193—William Erf to P. A. Martin, Attica, Ohio
Dean of Lakeland 83964—S. A. Edmands to F. J. Wood, Niles, Mich.
Dean of Maple Hill 82103—M. L. Barrett to A. C. Cameron, Calais, Vt.
Della's Chief of Triple Oaks 76414—Lewis A. Toan to Frank M. Butcher, Hilton, N. Y.
Dick of Chestnut Grove 83934—D. B. Eberlin to J. B. Young, Crown, Pa.
Dick of Cranbrook 84215—George G. Booth to Ross G. Adams, Birmingham, Mich.
Dirigo of Broad Vista 81530—Morrill Bros. to Mrs. Grace I. Johnson, North Waterboro, Maine
Dixie of Glencairne 63036—R. H. L. Chichester to Herman Hollerith, Port Haywood, Va.
Dolly's Fame of Few Acres 135291—Jack Grindell to Roy Wilson, Platteville, Wis.
Dolora's Prince of Smallidge Farm 79466—D. J. Smallidge to L. W. Barkey & Son, Mishawaka, Ind.
Dombey of Sarnia 28121—Foote Bros. to M. L. Welles, Rosendale, Wis.
Donnington's May King 77520—W. G. Ransom to W. B. Van Horne, Topeka, Kansas
Dora's Ada's Ultra King 78366—William M. Jones to F. Palma, Ypsilanti, Mich.
Dorothy's Duke of Broad Meadow 84034—J. Howard Pratt to Byron L. Gaylord, Albion, N. Y.
Duke of Fairmead 75953—A. E. Morrison to Gust J. Bruss, Lindstrom, Minn.
Duke of Sheltered Nook 84174—W. H. Travis to Frank Neville, Sharon Springs, N. Y.
Duncan 83995—Gunderson & Hammer to Ole J. Olson, Spring Valley, Wis.
Earle of Locust Meadow 84016—Mrs. Alice M. Metzger to Clay L. Bittle, Myersville, Md.
Eleanore's Laddie of Ridgeview Farm 71481—Mrs. Anna C. McCall to John Stewart, Parkers Landing, Pa.
Eleanor's Winner of Pine Oak 84194—Paul Gilbert to J. M. Boggess, Homer, Ill.
Ella's Delight of Clover Croft 70176—W. H. Baker to William Pitzrick, Barron, Wis.
Ellendale Glenwood Regal 81354—George W. Olson to Henry Weimann, Rosemount, Minn.
Elm Tree Chesterbrook 78670—H. P. Deming to George S. Beach & Benjamin Baillargeon, Winchester, Conn.
Elsir of Pleasant Lane 84000—Bernhard Behrens to John P. Lang, West Bend, Wis.
Escalon Monty 84003—A. B. Humphrey to W. J. Trivelpiece, Montague, Cal.
Escalon Pablo 77884—Peter Iverson to Emilio Peracca, Arcata, Cal.
Escalon Princess Whiteface 76817—A. B. Humphrey to Ernest C. Wabig, Chino, Cal.
Eunice's Jupiter 84192—J. M. Miller to R. C. Valentine, Mount Vernon, Wash.
Evergreen's Golden Boy 77988—Frank J. Eggelston to Bernard Jensen, Clintonville, Wis.
Falls Creek Boy's Lad 84178—B. C. Stuart to R. W. Iddings, Brockport, Pa.
Fanchon's Sentry of Linda Vista 67643—Louis E. P. Smith to Ronald L. Tree, Greenwood, Va.
Fern Burnette's Dairy Prince 71771—C. A. Peterson to G. A. Andreae, Phillips, Wis.
Fernwood's Tristan 84096—F. A. Daniels to H. D. Cremer, Holden, Mo.
Fillpail's Raymond of Elk Meadow 82451—John F. Stallman to R. & A. Hulett, Northfield, Wis.
Flix's Rudolf 80018—Albert R. Schwenke to Charles Herbst, New Richland, Minn.
Flory's Austerlitz of Craigamoor 41845—W. M. Bemis to Hanson & Miller, Fergus Falls, Minn.
Floy's Noble 72053—F. A. Uggen to Herbert Schweikert, McIntosh, Minn.
Foley of Killarney Farms 83974—Rob R. McNagny to Levi Reager, Pierceton, Ind.
Forest Home's Lad 82916—James Shibley to Harry W. Kitching, Estacada, Oregon
Fortunate King of Mountainlea 82956—A. W. Eaton to Paul A. Scholz, Adams, Mass.
Fortune's Sir Knight of Sunny Crest 84127—John Graham to L. J. Morehouse, Johnsburg, N. Y.
Frank of Sheyenne 82764—H. G. Miller to Alfred Lynne, Hamberg, N. Dak.
Frissdale Bell Buoy's Victor 68600—E. R. Frissell to Ben C. Graft, Waterville, Minn.
Frissdale Rae's King 77921—E. R. Frissell to First National Bank, Britton, S. Dak.
Fritzlyn King Frank 82552—William F. Fretz to Charles E. Hunt, Pennington, N. J.
Galaxy's Patsy 82935—W. B. Cunningham to Charles Kaufman, New Castle, Pa.
Gana's Glenwood of Mound City 37209—G. O. Heinselman to A. O. Oppedahl, Hanlontown, Iowa
Gipsy's King of West Lawn 84219—H. P. West to Yakima Valley Guernsey Breeders' Association, Yakima, Wash.
Glencairne Club Boy 80097—R. H. L. Chichester to C. A. Truslow, Falmouth, Va.
Glen Gable Cyclop 67845—R. M. Cooper, Jr. to Vizard Investment Co., Montgomery, Ala.
Glen Gable Groveland 67844—R. M. Cooper, Jr. to Jack Thorington, Montgomery, Ala.
Glen Gable Sentry 70744—M. J. Grimes & Bro. to B. F. Barr, Lancaster, Pa.
Glenoak's Clover Prince of Sunset 80153—Charles J. Olson to John S. Nase, Ironwood, Mich.
Glenwick Anatole 82851—Charles C. Wickwire to N. E. Smith, Richford, N. Y.
Glenwood's Boy of Fern Hill 74715—L. E. Vaughan to H. B. Thomas, Seneca, Mo.
Glenwood's Buttercup Laddie 3d 74129—Raymond A. Devlin to A. Bilger, Oakford, Pa.
Glenwood's Secret of Cedarlin 74068—Raymond A. Devlin to John J. Cannon, Willow Grove, Pa.
Gold Coin of Jean Du Luth 57729—C. L. Sulereed to O. N. Ordahl & S. McLeod & E. Pederson, Goodridge, Minn.
Golden Coronation King 71683—Jean Du Luth Farm, Inc. to Simon Kruse, Minneapolis, Minn.
Golden Glee of Waddington 81828—Edgar E. Wises to E. E. Tarbet, Bellaire, Ohio
Golden Guide of Scenery View 81892—W. D. Montgomery to D. C. Grewell, Wheeling, W. Va.
Golden Love's King of Oak Ridge 57618—Est. N. A. Peacock to Clark C. Cooper, Lovettsville, Va.
Golden Spot's King of Pine Oak 75733—Paul Gilbert to Philo Gilbert, Carbondale, Ill.
Good Hope Cherub 84037—Eugene Fritz to Guy C. Anderson, Ogdensburg, Wis.
Governor Hercules, Jr. 53256—Edwin Glaeser to E. W. Differt, Swanville, Minn.
Governor of Brookfield 69181—Albin A. Elchert to R. E. Bowers, Upper Sandusky, Ohio
Governor of Ethel Lake 84198—H. D. Luhning to Burt M. Halstead, Underwood, Minn.
Governor of Phillips Farm 83944—T. Redfield Phillips to C. W. Buzzell, Worcester, Vt.

Graduate's Gay Boy 74779—J. D. Millar to John D. Black, Menomonie, Wis.
Grassmere's Venture 84200—W. W. Clark to John Van De Wege, Auburndale, Wis.
Great Hill's Senator 84012—Galen L. Stone to John M. Donohue, Stonington, Conn.
Hambro's Governor of Tilden Farms 72070—Frederick D. Countess to Paul Gavin, Walworth, Wis.
Hambro's Hope of Tilden Farms 78674—Mrs. Annie E. Tilden to Woolstrum & Hull, Milton Junction, Wis.
Harding 71382—Earl W. Norman to Fred Hogi, Lake Crystal, Minn.
Helendale Golden Lad 80891—William A. Erbach to Imbach Bros., Chelsea, Wis.
Helendale Tricksey's Sam 77233—William A. Erbach to H. F. Aderhold, Athens, Wis.
Hensler Farms Champion 83020—A. R. Kuser to Arthur C. Hensler, Morris Plains, N. J.
Hiawatha Meek 80340—Martin T. Allwardt to Blosser & Russel, Williamstown, Ohio
High Point Come Seven 83530—Jules Breuchaud to Daniel Sampson, Shokan, N. Y.
Hillrose Pride 52819—Charles W. Euler to Ralph W. Scott, Oak Creek, Colo.
Hillscroft's Squire 83931—E. W. Simons to Fred Gray, Wilton, Conn.
Holbeck's Nordland Primrose Prince 82395—Fred C. Holbeck to Charles M. St. John, Saginaw, Mich.
Hope's Boy of Oak Grove 83976—John B. Ellis to Frank Zaske, Westfield, Wis.
Hope's Raymond of Tilden Farms 76315—Mrs. Annie E. Tilden to J. Waller Cochram, Middleburg, Va.
Igore's Bert 80250—M. B. Wood to H. A. Vance, Lesueur Center, Minn.
Inter-State of Mountain View 35845—S. A. Curtis to Charles C. Sherman, Boise, Idaho
Isabel's Bob of Willow Hill 84121—C. F. & R. Black to B. M. Almon, Stewartsville, Ind.
Itchen's King of Upland Farm 76670—W. A. Beeson & Sons to J. C. Osborn, Belew Creek, N. Car.
Ivy's Emblem of Willow Lane 73425—J. F. Davis to Martin Iverson, Gays Mills, Wis.
Ivy's Masterpiece 26916 (Imp.)—Calkins & Riggs to Mima A. Percy, Battle Ground, Wash.
Jack Dempsey of Mapleton Spring Farm 74221—Frank L. Hall to Fred W. Bond, Ransomville, N. Y.
Jack Horner of Guernsey Hill 71134—W. J. Mayhew to August Norman, Mukwonago, Wis.
Jeannette's Prince of Maple Side 81497—L. E. Jewett to Peter A. Hundt, Bangor, Wis.
Jerry Fagerholt 84002—John Halvorson to Oscar Borgen, Dallas, Wis.
Jerry Pride of Oak Grove 73599—Mrs. Mina Ellis to John Mootz, Portage, Wis.
Jethro May Rose Beauty 79959—E. F. Price to W. T. Evoy, White Cloud, Mich.
Jeweller's Sargent of Willowbrook 83142—C. E. Seiberling to Norman Long, Wadsworth, Ohio
Jim of Wildwood 79540—Ott Bros. to James M. Paulson, Hayward, Minn.
John Ora 49007—H. W. Zimmermann & Son to Philipp Dobberfuhl, Thiensville, Wis.
Joy's Pride of Silver Valley 80976—Walter Hermann to Elmer T. Evenson, Ettrick, Wis.
Judge of Prairie View 77138—H. W. Kent to Arthur Perry, Menomonie, Wis.
Jumbo of Green Wood Farm 83938—W. A. Ritchie to J. D. Cress, Concord, N. Car.
Karolyn's May King 84126—S. W. Epps to P. C. Henry, Latta, S. Car.
Kilmarnock Chief 82649—James C. Boyd to M. A. Howard, Andover, Maine
King Alexander of Maryland Guernsey Farm 81490—Gust Krosemann to Wasson Brothers, Hudson, Wis.
King Cyrus of Bella of Sunnyside 84094—Louis Larson to Isaac O. Brekke, Rosholt, Wis.
King Dawn's Golden Boy 57043—H. G. Miller to P. G. Smith, Sheyenne, N. Dak.
King Dawn's Governor 66396—H. G. Miller to Joseph Ryan, Devils Lake, N. Dak.
King George Masher of Wilmath 84218—George Wehrmann to C. D. Matthews, Wellington, Kansas
King Henry of Walnut Dale 49056—E. A. Burden to A. T. Bowham, Guthrie, W. Va.
King Justice's Prince 80734—W. M. Bell to P. R. Mason, Thomasville, N. Car.
King Model 79334—S. B. Wilson to H. C. Pieper, Minnesota Lake, Minn.
King of Boone Herd 84013—Frank Nelson to Moore & Blunk, Lebanon, Ind.
King of Kent 82785—W. S. Todd to Arthur J. Collison, Farmington, Del.
King of Windmere 77489—Hulda T. Wessel to W. J. Holcomb & D. Zeyn, Chino, Cal.
King Rilma of Alvadean Farm 74243—E. H. Kiesling to J. D. Powers, Fort Atkinson, Wis.
King's Prince 82616—Peter Tobison to Joseph Dishaw, Peshtigo, Wis.
King's Reuben 61733—Est. Thomas J. Eaves to Ernest V. Eaves, East Jaffrey, N. H.
King Stranford of Doylestown 2d 84139—Nelson M. Peck to Lee Towner, Wyocena, Wis.
La Belle's Governor of Spring Hill Place 79653—Maurice J. Nelson to Charles O. Rouse, Lakefield, Minn.
Laddie of Dundee 83992—L. E. Barns to Philip Davis, Le Raysville, Pa.
Laddie of Triple Oaks 78698—Lewis A. Toan to Earl D. Starr, Wyoming, N. Y.
Laddie's Hero of Shagbark 70729—E. F. Price to Elisabeth Mills Reid, Purchase, N. Y.
Ladd of Laurel Hill 82212—F. H. Rumsey to S. W. May, Wellsburg, N. Y.
Lakeland Faithful 83963—S. A. Edmands to F. J. Wood, Niles, Mich.
Lake Shore's Marcus Aurelius 84087—John L. Roberts to Charles W. Hoyt, Hawkeye, Iowa
Lamont's Franklinton 82759—H. S. Lamont to Ira Smith, Slingerlands, N. Y.
Lamont's Glen 76545—H. S. Lamont to Willard J. Berner, Cobleskill, N. Y.
Langbro 84179—F. J. Wood to W. H. Berkey, Cassopolis, Mich.
Langwater Soldier's Moorland Boy's Duke 83932—N. E. Smith to W. J. Snyder, Brownsville, Md.
Larch Hill's Prince 78892—W. H. Erb & Sons to E. W. Hoge, B. C. &. L. B. Dewees, Springville, Iowa
Larch Hill's Rival 78894—W. H. Erb & Sons to Robert Siver, Mount Vernon, Iowa
Larrie of Cuffdale 79093—Roy D. Cuff to Ralph H. Diesenroth, Gregory, Mich.
Leaf Lake Jupiter 62441—E. A. Westrunn to Ole Stene, Beresford, S. Dak.
Leah's Bob of Arenac 84030—Mr. & Mrs. Joseph J. Wyatt to Alexander O. McSpadin, Standish, Mich.
Lelah's Butter Boy 83104—F. W. Gardner to Charles Philips, Petersburg, N. Y.
Lilly's Governor of White Hall 63248—T. J. L. Wiles to William H. Jackson, Gaither, Md.
Lil's Duke of Moravia 81499—Wyman R. Hoagland to Frank Clapp, Bonners Ferry, Idaho
Lincoln of Baggethun Farm 82229—A. G. Williams to S. I. Frick, Bellefontaine, Ohio
Linden Benefactor 84217—Powers Bros. to Charles Smith, Curtiss, Wis.
Linden's Jethro of Tilden Farms 77438—Mrs. Annie E. Tilden to Henry Schneider, Jr., Round Hill, Va.
Loethers' O'Klare King of Fernhurst 84205—R. H. Loether & Son to Ben Rozek, Holcombe, Wis.
Longwood's Wellington 78721—John D. Ruble to Ed. & George W. Miller, Austin, Minn.
Lord Hillside of Bonnie View 83062—J. W. Randles to Ben Dunbar, Potomac, Mont.
Lord's Roland 82950—C. F. & R. Black to Joseph M. Stephens, Mount Vernon, Ind.
Lord's Sentry 83943—C. F. &. R. Black to William B. Hartwick, Carmi, Ill.
Lord Lyman of Round Hill 65680—L. S. Anthony to Thomas M. Caddo, Stonington, Conn.
Louise's Conqueror 81589—J. Harry Miller to E. Oscar Bradfield, Level, Md.
Louise's May King 84206—A. N. Schmit to William Stumpf, Menasha, Wis.
Mack of Sunny Hillside Farm 83097—Charles E. Martin to N. A. S. Bussard, Middletown, Md.
Maid's Duke of Compton Farm 80361—A. L. Emmons to L. M. Sims, Louisa, Va.
Maid's Master of Lakeside 58716—John H. Jobes to George A. Norton, Mantorville, Minn.
Major May Rose of Hadley Farms 84060—C. E. Hadley to Andrew Vetsch, Tillamook, Oregon
Major's Prince of Guernseydale Farm 75725—Stanley E. Ruckle to M. J. Grimes & Bro., Catawissa, Pa.
Major's Prince of Guernseydale Farm 75725—M. J. Grimes & Bro. to J. W. Krutner, Keating Summit, Pa.
Major's Prince of Pleasantview 81289—J. L. Rider to Charles Love & L. L. Fasset, Mehoopany, Pa.
Manette's Gay Lad 80633—Edward Young to Emil Knudson, Holmen, Wis.
Mapledale Bill of Clover Hill 84010—Shannon B. Shafer to Henry Wasser, Goble, Oregon
Mapleside King Augustus 84181—J. Albert Clark to Walter H. Dunn, North Bay, N. Y.
Margaret's Gold Dust 80411—A. W. Aldrich to George Stoughton, Perkinsville, Vt.
Mar's Favorite 84085—Albert Dusel to John Lindberg, Turtle Lake, Wis.
Marshfield's Daisy's Butter Boy 74237—George E. Larson to Henry Loomans & Jake Loomans, Arpin, Wis.
Marthy's Magnito 82686—Charles Thies to R. G. Martin, Avoca, Iowa
Marthy's Pet 82685—Charles Thies to J. B. Stover & E. P. Corbett, Griswold, Iowa
Martindale Eastern King 80434—Martindale Farms to John B. Crawford, Monckland, Ont.
Martindale Highlander 73362—Martindale Farms to George B. West, Ontario, Canada
Marvin of Mineral Springs 70349—Wilbur M. Rundell to Edwin Hulgerson, Gays Mills, Wis.
Mary's Rex of Minot 77274—E. S. Person to William Power, Plaza, N. Dak.
Masher's Laddie of Clover Fields 78926—S. W. Thompson to J. E. &. C. H. Beatty, Monkton, Md.
Masterpiece's Sequel of Windmere 74854—Hulda T. Wessels to Fords Farm, Inc., Highland, Cal.
Master's Educator of Guernsey Range 84018—E. W. Pfrang to William H. Hinrichs, Hamburg, Wis.
Mat Peasley 78270—F. J. Nelson to E. J. Cording, Osceola, Wis.
Max of Rock Hill 79332—E. E. Tarbet to A. C. Johnson, Saint Clairsville, Ohio
Mayflower's Hero of Valley View 39681—Emmett H. Roberts to George Golliher, Jr., Murphysboro, Ill.
May King Starlight 65287—G. G. Hartley to Leonard Scott, Poupore, Minn.
May Queen's Traveler 84146—H. B. Douglas to James Wood, Vancouver Island, B. C.
May Rose's Wonder of Nagow Wudjoo 83999—H. A. Kuhtz to F. Palma, Ypsilanti, Mich.
Mazoe's Chieftain 84221—Kenneth N. Gilpin to C. K. Foley, Berryville, Va.
Memento's Duke 84214—William M. Hurley to E. E. Widmeyer, Castorland, N. Y.
Miss Nellie's Hope of Tilden Farms 82419—Mrs. Annie E. Tilden to George W. Markell, Darien, Wis.
Mixter Craftsman of Bon Ayre 37111—L. R. Crome to E. A. Fitch, Greenup, Ill.
Mixter Gallant 49822—Raymond A. Devlin to J. M. Donahue, Edgemoor, Del.
Mollie's Pride of Ransom Farm 77516—W. G. Ransom to Myra Bennett, Ottawa, Kansas
Monarch of Dead Lake 45751—Joseph Kunza to C. Vorderbruggen, Wadena, Minn.
Monogram's Prince 83461—Carl Morrison to Mrs. Ella Deaver & Albert Thompson, Viroqua, Wis.
Monogram's Sequel's King 83014—N. E. Smith to William H. Anderson, Easton, Penn.
Monro's Mountaineer 68093—G. H. Monro to Frank L. Greenaway, Jersey Shore, Pa.
Montague's Honey Boy 74069—H. A. Montague to Mort Woods, Ardmore, Okla.
Morgan of Baggethun Farm 83261—A. G. Williams to S. I. Frick, Bellefontaine, Ohio
Morningside Duke 80235—Bert Di Vall to James Huff, Lancaster, Wis.
Nacrome's Jolly Lad 78808—Doane Bros. to John B. Patton, Springfield, Ohio
Nassau Jeweler 53048—Charles H. Sabin to United States Finishing Co., Sterling, Conn.
Nellie's Kemal 84092—J. G. Herriott to Hays Brothers, Bulger, Pa.
N. H. C. Gallant Lad 56122—Kearsarge Guernsey Bull Association to C. E. Carr, Andover, N. H.
Nora's Pride of Nora Marie Farm 81707—C. J. Pittenger to J. A. Bricker, Shelby, Ohio
Nordland Rose Prince 82394—Fred C. Holbeck to William T. Fisk, Vestaburg, Mich.
Norwood of Leyden 73806—Edw. Hackbarth to C. A. Scidmore, Janesville, Wis.
Norwood of Leyden 73806—C. A. Scidmore to E. C. Willings, Janesville, Wis.
Nosman Glen of the Oaks Farm 79300—C. B. Thatcher to A. O. Waalen, Prairie Farm, Wis.
Oak Hall's Missouri Lad 83702—Seth & Mary Livezey to James B. Sterling, Bolivar, Mo.
Orange Boy of Rose Lawn 71836—Harold E. Hushaw to M. L. Andrews, Lacrosse, Ill.
Ora's Duke Pat 60232—Orin Dickinson to Frank Bentley & Sons, Ames, Iowa
Orndale Clyde 80385—C. J. Orn to Walter Matthys, Barron, Wis.
Oswald's Type 82670—A. R. Bowles to Walter C. Suit, Ames, Okla.
Oxford Sacred Heart 67286—F. H. McGovern to A. M. McIntire, Lincoln University, Pa.
Pat of Elm Grove 72097—Edward Swanson to Swan Swanson, Wausau, Wis.
Paul Bunyan 83977—P. C. Bertelsen to Will J. Malone, Danbury, Wis.
Paul of Spring Lake 77584—William Larson to Clark Webb, Spring Valley, Wis.
Pearl's Royal Lord 83115—C. F. &. R. Black to Robert Black & William Lueder, Mount Vernon, Ind.
Pearl's Topsy's Ultra King 78365—William M. Jones to Walter H. Keuper, Waukesha, Wis.
Pearly's Tops of Gold's Boy 78363—William M. Jones to E. G. Giesemer & F. G. Schmidt, Hales Corners, Wis.
Peerless Coronet 83935—Stanley Pigeon to Frank Francisco, Little Falls, N. J.
Peet of Yew-Wood Farm 84086—Charles F. Wagner to H. A. Brandt, Silverton, Oregon
Perego's Dandy Tip 83216—J. A. Perego to J. A. Bates, Camden, Mich.
Peterkin's and Elida's Fancy's Duke 84015—N. E. Smith to Curvin Diehl, York, Pa.
Phyllis's Prince of Maple Lodge 78348—Nathan C. True to George S. Smith, Monmouth, Maine
Pilchuck Dora's Prince 80063—Pilchuck Ranch Co. to J. M. Miller, Pilchuck, Wash.
Pine Grove Prince 79158—Emil D. Miller to Adolph Benson, Spring Grove, Minn.
Portia's Secret 83291—Earle Bennett to Forest Darling, East Pharsalia, N. Y.
Portia's Yeksa Prince 36481—Osmund N. Urdahl to W. P. Rose, Ayr, N. Dak.
Pretor's Pete 84197—S. W. Morgan to Allen Landon & Son, Venice Center, N. Y.
Pride of Maid of Griswold Farm 82646—Richard Metcalf to William Suitter, South Haven, Minn.
Pride's Jasper 65575—Mrs. Mae Walters to Elias Peterson, Hazel, Minn.
Pride's Streak 84038—Est. E. T. Howard to Benjamin Stinson, Columbus, Ohio
Prince Guinette Raymond 60717—Charles F. Moore to William Burr, Interlaken, N. Y.
Prince of Eagle Brook 77351—John E. Danner to Richard Freer, Monticello, Minn.
Prince of Irwin 79684—F. M. Kintigh to J. C. Wigle, Irwin, Pa.
Prince of Long Meadows 62175—C. Cyril Klein to Gilmore R. Flautt, Frederick, Md.

Prince of Northside 84075—Eugene M. Elderkin to Irvin Parkinson, Gowanda, N. Y.
Prince of Paynesville Guernsey Farms 75581—Walter Kruger to Ed. Wittiver, Glenwood, Minn.
Prince of Rosendale Farm 78997—John F. Patty to J. R. Robb, Stanwood, Wash.
Prince of Wildwood 73721—James M. Paulson to Ott Bros., Albert Lea, Minn.
Prince Philip of Salem 82861—John T. McKnight to Morris Cohen, Chesterfield, Conn.
Prince Regent of Greenway 2d 80412—Est. H. G. Cheney to E. C. Roberts, Middletown, Conn.
Prince Royal of Fairmead 75952—A. E. Morrison to J. E. Swanson & Son, Braham, Minn.
Proud Brutus 83937—Otto Burhop to Anton Rausch, Grafton, Wis.
Proud Warrior's Chief of Argilla Farm 82958—B. Austin Cheney to L. M. Merrill, West Gloucester, Mass.
Queen Ann's Major of Pinedale 84089—Edward W. Cartwright to John Ludvigson, Elk Mound, Wis.
Queen Coraline's Joe 81352—Henry Freehoff & Son to Ignatz Starch & Lew Richard, Stoddard, Wis.
Queen's Beauty King 73252—A. F. Kruger to Francis White, Littlefork, Minn.
Queen's Butter Buoy of Golden Rule 77051—Albert H. Kline to O. L. Forbes, Webster, S. Dak.
Queen's Combination of Lone Oak Farm 78118—W. L. Burruss to W. J. Hendershott, Parma, Mich.
Ralph W. of Bellmath 62151—Raymond A. Devlin to I. R. Newkirk, Longhorne, Pa.
Raymond's Dempsey of Ec-Coe 60210—H. Everett Coe to Edwin L. Meeker, Worthington, Ohio
Raynold of Kirkwood Farm 62561—Charles L. Hill & Son to E. J. Smith, Green Bay, Wis.
Red Sentry of Linda Vista 42271— Louis E. P. Smith to T. P. Lindsay, Southboro, Mass.
Redvale Honour 82301 (Imp.)—John W. German to Joseph Lineweber, Seymour, Conn.
Rex of Kent 72015—Richard B. Holmes to Thomas Roberts, Monroe, Mich.
Rex of Shady Lane 84150—C. S. &. H. F. Ristow to Nean Paisley, Mindoro, Wis.
River Shore Boy 84039—Kenneth Price to John Redding, Cecilton, Md.
Rosalie's Spotty 75432—Joseph Golinvaux to E. A. Golinvaux, Waterloo, Iowa
Rose Bud's Governor of Midvalley 79000—Mrs. A. B. Flint to Pete Creamer, Hillsboro, Oregon
Rosebud's Jethro of Tilden Farms 78675—Mrs. Annie E. Tilden to C. E. Ceeller, Frederick, Md.
Rose King's Gold Lad 80193—L. S. Murat to L. M. Johnson, Ogdensburg, Wis.
Rose King's Honor of Maple Shade 81702—E. H. Purdy to James A. Stillman, Pocantico Hills, N. Y.
Roseland's Prince of Dewalt 84053—George C. Burnett to O. L. Stroud, Knoxville, Iowa
Roseline's King of Egypt Mills 75514—George Hengst to C. W. Smith, Meridian, Miss.
Rox of Brookside 74563—George D. Telfer to John Lieberman, Fort Atkinson, Wis.
Royal Diadem of Sunside Farm 69335—Stanley Pigeon to Sheffield Farms Co., Pompton Lakes, N. J.
Royal Master's Herald of Wawa 84144—Wawa Dairy Farms to Roland M. Conrad, Ward, Pa.
Royal of Spring Run Farm 84147—A. L. Beal & L. F. Bechtel to T. S. Blackstone, Utica, Ohio
Royal's Caesar 84101—W. J. Bell to John Phillip, Germantown, Minn.
Royal's Caesar of Grandview 84102—William Bell to W. P. Rose, Ayr, N. Dak.
Russell's Prince 84093—C. A. Wachsmuth to W. C. Russell, Butler, Pa.
St. Croix Rogers 81284—Lloyd Rundell to M. H. Ames, Glenwood City, Wis.
Saugerties King Ultra 77701—J. L. Hope to Joseph W. Miller, Princeton, N. J.
Saugerties Ultra Grace's King 78184—J. O. Winston to W. R. Coe, Oyster Bay, N. Y.
Saugerties Ultra Laddie 84176—J. O. Winston to E. B. Hewes & Sons, Mayville, N. Y.
Saugerties Ultra Pretor 84177—J. O. Winston to W. E. Mills, Rose Hill, N. Y.
Scott of Silver Valley 80975—Walter Hermann to Fred Raichle, Galesville, Wis.
Sequel of King Bishop 80706—Archie China to L. B. Bradford, Sumter, S. Car.
Sergeant of Seymour 84056—Harvey S. Chrysler to Mark D. Fitzgarrald, Stevensville, Mont
Sir Julian of Westdale 72271—Ray N. West to John Shaver, Parker, Wash.
Sir Robert of Martindale 70451—Martindale Farms to Jay B. Deutsch, Big Bay, Mich.
Sir Rose King of Oakhurst 2d 68691—Frank A. Hotchkiss to Frank S. Holloway, Avon, Conn.
Snow Ball of Upland Farm 73532—W. A. Beeson & Sons to D. T. Hine, Winston-Salem, N. Car.
Spread Eagle Chief 84090—L. M. Wesner to Frank W. Solomon, Montgomery, Pa.
Starlight of Bon Ayre 53061—John Ebels to Michigan State Game, Fish & Forest Fire Commission, Mason, Mich.
Stockdale Ladd of Bennington 84199—F. L. Irish to Clement Chalker, Bancroft, Mich.
Stonehouse Patriot 66833—Mrs. F. K. Stevens to Shelton Martin, Peapack, N. J.
Stranford's Colonel of Guernsey Hill 83346—Arthur G. Laabs to S. J. Lewis, Abbotsford, Wis.
Sunbeam's Sequel of Willow Lane 79602—J. F. Davis to T. F. Read, Elizabeth, Ill.
Sunday Marshall King 74420—J. E. Mick to Raymond Patterson, Salineville, Ohio
Sunny Slope Gazer 78197—C. J. &. W. A. Connell to Paul Fissel, Thomasville, Pa.
Tamworth Chene of Oak Ridge Dairy 84201—William J. Weston to Victor Neimi, Ironwood, Mich.
Tionette's Superior of Lake 83979—Lake County of Minnesota to Albert Lindgren, Two Harbors, Minn.
Tommy from Hilltop 77994—John B. Wagner & Sons to C. Schwinn, Dubuque, Iowa
Tommy of Sheyenne 82765—H. G. Miller to R. M. Streibel, Fessenden, N. Dak.
Topsy's Pet's King 78364—William M. Jones to Clarence L. Hauser, York, Pa.
Trigables Ultra Priam 84091—B. N. Dickinson to Charles H. Stiles, Moira, N. Y.
Tulip's King 84036—J. R. Rogers to A. B. Ekey, Toronto, Ohio
Twilight's Twinkle 82146—Henry Steinhoff to J. B. Kerrigan, Norwalk, Wis.
Twinkle's Dick 83290—Earle Bennett to B. F. Arnold, Smyrna, N. Y.
Ultra King of Boatcroft 84143—Frank A. Hotchkiss to J. Herbert Johnston, Huntington, N. Y.
Uncle Sam's Golden May King 84058—Frank E. Watts to Alvin Myers, Frost, Minn.
Upland's Veldt 83210—Frank P. Frazier to Virginia Schutte, Northboro, Mass.
Valentine's Gold Boy 79532—J. B. Colton to F. H. Ebbert, Utica, Pa.
Valley Marshall of Purism 84057—J. H. Detwiler to Harry Homan, Aaronsburg, Pa.
Vauquiedor of Saginaw 83993—George J. Hicks to W. W. Billings, Davison, Mich.
V. C. of Edgewater's Patsey F. 61177—Willard Fralick to N. J. Rohrer, Lancaster, Pa.
Venona Prince 82969—Otto A. Suhr to Theo Veraguth, Fountain City, Wis.
Verna's Golden Glenwood 80440—A. N. Schmidt to Wenzel Zais, Boyd, Wis.
Verndale's Director 77604—O. K. Spires to Scribner Bros., Burlington, N. Dak.
Verndale's Monarch 69065—O K. Spires to P. M. Hathaway, Burlington, N. Dak.
Verndale's Raymond 76072—O. K. Spires to F. O. Bacon, Granville, N. Dak.
Vern's Patrick Dale of Prono Farms 84088—E. A. Moldenhauer, to Hector Van Rissegham, Onamia, Minn.
Victoria's Peter Cox 84035—H. B. Stevens & Sons to Robert S. Cox, Groton, N. Y.
Villageside Keystone 80382—M. J. Grimes &. Bro. to William F. Gombert, Andreas, Pa.
Villageside Major Demonstrator 78507—M. J. Grimes & Bro. to John C. Forsyth, Clearfield, Pa., & Charles Sandri & Emelio Lezzer, Curwensville, Pa.
Villageside Major Glenwood 78506—M. J. Grimes & Bro. to L. M. Wise, Keswick, Va.
Violet's Jerry of Pleasant View 40916—Fred Thurow to Theadore Eichorst, Brillion, Wis.
Waddington's Chene's Hustler 84175—C. T. Coply to J. H. Wiley, West Salem, Ohio
War Boy of Haddon 39606—O. S. Campbell to Glen N. Machesney, Greensburg, Pa.
Welcome's Pride of Oak Grove 83975—Est. Thomas Ellis to W. H. Robinson, Wyocena, Wis.
Welsh Hill's Jerry 80894—The Davis Co. to F. A. Owen, Delaware, Ohio
Wil-Holm Knight 47584—Maurice A. Rector to George Strabbing, Allegan, Mich.
Woodside Duke 84125—S. N. Root to Harry G. Binkley, Safe Harbor, Pa.
Woodside May King 84123—S. N. Root to A. C. Welchans, Lancaster, Pa.
Wyebrook Adonis 53125—J. M. Watkins to R. V. C. Watkins & W. M. Nulton, Jr., Browns Mills, N. J.
Wyebrook Quartermaster 83377—C. L. A. Whitney to Wynter Burdick, Greenwich, N. Y.
Yeksa's Pride of Plainview 75625—Osmund N. Urdahl to O. N. Olslund, Beltrami, Minn.

COWS

Abbie Lady of Valentine Farm 135502—Henry Achten to F. D. Beck, Viroqua, Wis.
Adele of Rose City 133631—Est. O. P. Bundy to Al. Palmer, Huntington, Ind.
Africander's Deodora 138557—Cassius Way to J. C. Penney, Hopewell Junction, N. Y.
Akona Ultra Rose Lady 138682—L. O. Jacob to Simon Kruse, Minneapolis, Minn.
Akona Ultra Secret Girl 138683—L. O. Jacob to Simon Kruse, Minneapolis, Minn.
Alfaretta's Choice 138600—A. J. Stutzman to C. Conkle, Layland, Ohio
Alice of Bellmeadow 132686—W. F. Hayward to J. Lee Claflin, Hopkinton, Mass.
Alice of Minot 131034—E. S. Person to Mrs. Luella Rutherford, White Lake, S. Dak.
Alice of Plum Grove 87094—Edwin R. Freshcorn to H. W. Wigman, Lansing, Mich.
Alice Trisletta 136631—C. F. &. R. Black to Paul Gilbert, Waltonville, Ill.
Alma's Golden Gleam 97338—F. L. Cone to J. H. Halvorson, Park Rapids, Minn.
Almera's Dimple Georgianette 89550—M. J. Grimes & Bro. to L. M. Wise, Keswick, Va.
Alpha's Omega of Burnham Acres 100924—A. C. Ramseyer to Lowell Gable, Paoli, Pa.
Alpha's Omega of Burnham Acres 100924—Lowell Gable to W. H. Dupee, Riverside, Cal.
Alpha's Omega of Burnham Acres 100924—W. H. Dupee to Adamson Corporation, Los Angeles, Cal.
Alta Primrose of Les Mourants 131479—Palo Alto Stock Farm to H. O. Mohler, Ripon, Cal.
Alva Raider's Rosamond of Sunnyside 110344—Rinehart Bros., to M. J. Grimes & Bro., Catawissa, Pa.
Alva Raider's Rosamond of Sunnyside 110344—M. J. Grimes & Bro. to L. M. Wise, Keswick, Va.
Amy IV. of the Brecque 94077 (Imp.)—R. J. Barr to Fred K. Babson, Hinsdale, Ill.
Anchor's Lottie of Twin Pines 138150—W. H. Byers & Son to Legrand Lotz, Walkerton, Ind.
Anna Barker 33787—B. W. Crissey to Charles Mayer, Stockbridge, Mass.
Anna Barker 33787—Charles Mayer to Walter L. Bemiss, Old Chatham, N. Y.
Anna May of Charlton 62177—Wynter Burdick to C. L. A. Whitney, Loudonville, N. Y.
Annette of Ore Hill 52275 (Imp.)—Louis Larson to Logan Co. Home, Bellefontaine, Ohio
Annie N.'s Lady Alsace 97272—Mrs. Mary E. McKeown to W. O. McKeown, Cornwell, S. Car.
Appin's Lurline 116724—C. S. McCall to W. D. Manley, Atlanta, Ga.
Appletree Point Armida 138503—Lewis C. Lovell to U. A. Woodbury, II., Burlington, Vt.
Appletree Point Dolly May 138501—Charles F. Fairbanks to U. A. Woodbury II., Burlington, Vt.
Appletree Point Peggy 138500—Lewis C. Lovell to U. A. Woodbury II., Burlington, Vt.
Appletree Point Seamstress 138502—Lewis C. Lovell to U. A. Woodbury II., Burlington, Vt.
Ava of Bellmath 67514—Raymond A. Devlin to Russell Watson, Newtown, Pa.
Baby of Maple Ridge 138158—Shirley A. Conine to George M. White, Coxsackie, N. Y.
Baron's Bess 99028—C. F. &. R. Black to J. T. Garrison, Carmi, Ill.
Beauty Mar's Alyssum 80011—Joseph Golinvaux to J. D. Holting, Denver, Iowa
Beauty of Maple Ridge 138159—S. Conine & Son to George M. White, Coxsackie, N. Y.
Beauty of Naples 131603—W. E. Wheaton to S. E. Isaman, Perkinsville, N. Y.
Beauty Pearl 3d 112265—Williams & Wallace to Williams & Ralston, Vinton, Iowa
Beauty's Orphan of Golden Hoof 138547—S. W. Sevits to Cleophas Conkle, Layland, Ohio
Beauty's Queen Ann 96463—Frank L. Lancaster to Fred Clark, Norridgewock, Maine
Bella's Sunshine of Sunnyside 104515—Louis Larson to Logan Co. Home, Bellefontaine, Ohio
Belle of French Hill 138415—Josiah French & Sons to H. B. Allen, Sabot, Vt.
Belle of Neshannock 122352—J. J. McDowell to H. B. Edeburn, Mercer, Pa.
Belle of the Oteslic 58401—Amos G. Searing to F. Howard Slayton, Conquest, N. Y.
Belshazzar's Rosie of Valley View 126938—Frank Mensch to Wilbur Stephen, Bloomsburg, Pa.
Belva of Eastside 104401—George A. Miller to B. C. Wooledge, Trumansburg, N. Y.
Benefactor's Rachel 125020—Kansas State Agricultural College to E. A. Sample, Iola, Kansas
Benefactor's Second Chance 119526—Kansas State Agricultural College to E. A. Sample, Iola, Kansas
Bertha of Rose City 110135—Est. O. P. Bundy to Al Palmer, Huntington, Ind.
Bessie of Salem Dairy 138723—Winston-Salem Live Stock & Dairy Co., Inc., to J. A. Link, Winston-Salem, N. Car.
Bessie's Ethel 96964—Harvey S. Chrysler to Anna E. Fitzgarrald, Stevensville, Mont.
Bessie's Princess 2d 76161—H. F. Tracy to Charles Mohlander, Mount Pleasant, Iowa
Betty Moonlight King's Granddaughter 121382—Samuel J. McElwain to James A. Baker, Lisbon, N. Y.
Betty of Culpen Herd 67319—Thomas E. Bell to W. M. Bell, Hartsville, S. Car.
Betty of Lexington 104884—Lewis C. Lovell to U. A. Woodbury, II., Burlington, Vt.
Betty of Rose City 134007—Est. O. P. Bundy to Al Palmer, Huntington, Ind.
Bickleigh's Bell of Lone Pine 75855—Charles Mayer to Walter L. Bemiss, Old Chatham, N. Y.
Billy's France of Blowmedown 101318—William E. Beaman to M. T. Phillips, Pomeroy, Pa.
Biserta Pansy 99415—R. L. Carter to Lowell Gable, Paoli, Pa.
Blanche F. 85239—Louis C. Emmons to Robert Holmes Page, Paoli, Pa.
Blossom of Little Platt 91223—J. N. McLeod & Son to Amos Kies, Platteville, Wis.
Blue Bell of Glenelg 138177—W. J. Bell to V. C. McLeod, Goodridge, Minn.
Bonetta of Sarnia 2d's Dolly 138513—W. H. Artis to O. P. Enerson, Valley City, N. Dak.
Bonetta of Sarnia 2d's Ida Jane 138511—W. H. Artis to O. P. Enerson, Valley City, N. Dak.
Bon Fille of Jean Du Luth 92657—Jean Du Luth Farm, Inc. to Simon Kruse, Minneapolis, Minn.
Bonnie Belle's Elsie of Clearfield 135005—Fred C. Clow to Edwin Kipta, New Lisbon, Wis.
Bonnie Bell of Shore Oaks 132133—C. E. St. John to C. H. Mayo, Rochester, Minn.
Bonnie Best C. 123394—Henry Childs to Lawrence Leslie Hutchins, Malone, N. Y.
Bonnie May Rose 42826—W. E. Wheaton to S. E. Isaman, Perkinsville, N. Y.

Bonny Boy's Tidy 132796—Raymond Christbaum to J. T. Axtell, Newton, Kansas
Boone's Florrie 114394 (Imp.)—Virginia Riddle to Paul S. Logan, Stockwell, Ind.
Bourgage Lil's Beauty 66716—W. C. Gleason to H. M. Walters, Waterloo, Iowa
Broadwater Bess 138678—John E. Sibble to Frank B. Foster, Philadelphia, Pa.
Broadwater Fanny 138679—John E. Sibble to Frank B. Foster, Philadelphia, Pa.
Buttercup of Guernsey Hill 53495—Harold Hodgson to Bert Tinnes, Waukesha, Wis.
Buttercup of Twin Springs Farm 88328—J. M. Watkins to R. V. C. Watkins, Browns Mills, N. J.
Buttercup's Cosy 82873—Rexford Carter to Lowell Gable, Paoli, Pa.
Caesar's Nellie of Bellview 86664—Jonas M. Yoder to Ervin J. Yoder, Meyersdale, Pa.
Calliopsis of the Boulders 128216—C. M. Hemenway to William Bullard, Orange, Mass.
Career's Grace 3d 136408—C. F. &. R. Black to E. F. Caldemeyer, Holland, Ind.
Carhartt's Queen of Starlight's Daisy 107724—R. A. Wilson to David Lyle, Rock Hill, S. Car
Carview's Charity 103341—Calkins & Riggs to Mima A. Percy, Battleground, Wash.
Carview's Helen 79537—Calkins & Riggs to Mima A. Percy, Battleground, Wash.
Carview's Middie 123448—Calkins & Riggs to Mima A. Percy, Battleground, Wash.
Carview's Yosemite 123447—Calkins & Riggs to Mima A. Percy, Battleground, Wash.
Cavalier's Aster 138362—C. G. Meaker & Co. Inc. to David Wadsworth, Jr., Auburn, N. Y.
Cavalier's Elm Tree Duchess 114714—H. P. Deming to B. Austin Cheney & Walter A. Cook, Litchfield, Conn.
Cavalier's Elm Tree Queen 114317—H. P. Deming to Rhode Isalnd State College, Kingston, R. I.
Cavalier's Holly 138363—C. G. Meaker Co. Inc. to David Wadsworth, Jr., Auburn, N. Y.
Cecil's Nora C. of Groton 32370—Charlie J. Gillett to Arthur Rote, Cortland, N. Y.
Cedarlin's Ione 133019—Raymond A. Devlin to R. H. McGeath, Grenoble, Pa.
Charity of Fair View Farm 83351—G. L. Pickett to F. B. Beasman, Sykesville, Md.
Charlotte of Bellmath 78994—Raymond A. Devlin to Charles C. Willis, Newtown, Pa.
Christie of Blowmedown 100167—William E. Beaman to M. T. Phillips, Pomeroy, Pa.
Clara's Sequel's Honor Bright 50450 (Imp.)—N. W. Holland to E. S. Bowman, Walpole, N. H.
Claremont Alpha Girl 81077—R. L. Templeman to C. T. Rice, Oakton, Va.
Clare of Sarnia 2d's Josie 138512—W. H. Artis to O. P. Enerson, Valley City, N. Dak.
Colebrook Miriam 138169—Shook Bros. to State of Pennsylvania, Colebrook Farm, Colebrook, Pa.
Colore's Golden Lassie 136121—B. K. Terry to Allen D. Ivie, Leaksville, N. Car.
Cordelette of Jean Du Luth 112916—Jean Du Luth Farm, Inc. to Simon Kruse, Minneapolis, Minn.
Cordelia's May Rose 57498—Jean Du Luth Farm, Inc. to Simon Kruse, Minneapolis, Minn.
Crane Farm June 56097—S. A. Edmands to F. J. Wood, Niles, Mich.
Crane Farm June 56097—F. J. Wood to M. H. Platt, Berrien Springs, Mich.
Criterion's Primrose 82017—F. B. Buckley to Lyman A. Horner, New Lisbon, N. J.
Dairymaid of Sunny Slope 113617—C. J. & W. A. Connell to J. N. Thorstad, Wahkon, Minn.
Daisy Odell of Pleasant View Farm 50217—B. A. Boswell to A. C. Ernst, Buchanan, Mich.
Daisy of Cherry Ridge 96482—Henry C. Johnson to M. S. Polley, Transfer, Pa.
Daisy of Cherry Ridge 96482—M. S. Polley to H. J. Hall, Cortland, Ohio
Daisy of Cherry Ridge 96482—H. J. Hall to Daniel J. Eash, Topeka, Ind.
Daisy of Mara Alva 2d 83526—S. W. Ferguson to A. Mayo McKeown, Cornwell, S. Car.
Daisy of Mountainlea 136416—A. W. Eaton to Paul A. Scholz, Adams, Mass.
Daisy of Rose City 99171—Est. O. P. Bundy to Al Palmer, Huntington, Ind.
Daisy's Dora of Maple Knoll 137020—Grace H. McKenzie to Frank A. Hotchkiss, Millerton, N. Y.
Daisy's Freesia 106333 (Imp.)—F. B. Buckley to A. C. Cheney, Castleton, N. Y.
Daisy's Pearl of Lone Home 138254—J. W. McKay to Frank I. Paschal, Hamer, S. Car.
Daphne of Sunny Side 62575—J. A. Todd to M. J. Grimes & Bro., Catawissa, Pa.
Daphne of Shady Side 62575—M. J. Grimes & Bro. to William F. Gombert, Andreas, Pa.
Daybreak Flower 138450—Calkins & Riggs to Mima A. Percy, Battleground, Wash.
Daybreak Topsy 138449—Calkins & Riggs to Mima A. Percy, Battleground, Wash.
Delight's Blossom 138473—Elmer M. Peterson to Clayton White, Stow, N. Y.
Della-Mento of The Lewis Farms 100629—W. H. Dupee to Blackwood & McIntosh, Glendora, Cal.
Dean's Fairy of Maple Ridge 92772—Moses Hart to Fred A. Resch, Churchville, N. Y.
Diamond's Milly of the Turquie 60615 (Imp.)—F. B. Naylor to Jack Delbridge, Pasadena, Cal.
Dollie of Twin Pines 138151—W. H. Byers & Son to Legrand Lotz, Walkerton, Ind.
Dolly Buckley 77627—Lewis C. Lovell to U. A. Woodbury II., Burlington, Vt.
Dolly May of Maple Vale Farm 123597—J. B. Ruckle to M. J. Grimes &. Bro., Catawissa, Pa.
Dolly May of Maple Vale Farm 123597—M. J. Grimes & Bro. to B. G. Buchong, Columbia, Pa.
Donna May Gilda of Linda Vista 52690—Louis E. P. Smith to T. P. Lindsay, Southboro, Mass.
Dora Joe 132223—Edwin R. Freshcorn to H. W. Wigman, Lansing, Mich.
Dora Joe 132223—H. W. Wigman to Clifton Randall, Breckenridge, Mich.
Dora of Camp Run Guernsey Farm 92327—Aaron Zeigler to H. W. Wigman, Lansing, Mich.
Dorothy of Willow Brook 137188—W. B. Flory to J. W. Fuller, Catasauqua, Pa.
Downe Cherry of Sarnia 68074 (Imp.)—W. H. Mullen to F. J. Rueping, Fond du Lac, Wis.
Drusilla of Sugar River 72083—Lillis M. Auselm to Albert Poepek, Wild Rose, Wis.
Duchess Blue Belle of Mara Alva 73379—W. J. Royer to I. W. Schieber, Bucyrus, Ohio
Duchess Blue Belle of Mara Alva 73379—I. W. Schieber to J. B. Rahrig & Sons, Kirby, Ohio
Duke's June Bessie 115652—J. J. McDowell to William McNaughton, Volant, Pa.
Early Morn of Linda Vista 75064—Louis E. P. Smith to T. P. Lindsay, Southboro, Mass.
Edgewater Daisy Lass 138728—F. G. Benham to Delmar D. Jorgensen, Stanley, N. Y.
Edith of Latta 119799—S. W. Epps to T. B. Thompson, Dillon, S. Car.
Edna's Countess 136410—C. F. & R. Black to Walter S. Barnerd, Cave in Rock, Ill.
Elise of The Oaks 92187—C. W. Barron to C. E. Cotting, Boston, Mass.
Elm Tree May 129045—H. P. Deming to Rhode Island State College, Kingston, R. I.
Elm Tree May Lady 138470—H. P. Deming to Rhode Island State College, Kingston, R. I.
Elsie of Englewood 52491—M. A. Leppa to Edward H. Sherwin, Monticello, Minn.
Empress Josephine 118246—Frank L. Lancaster to Bert W. Paul, Solon, Maine
Empress Sequel 83580—Wilber Becker to E. H. Kiesling, Jefferson, Wis.
Erma of Rose City 111339—Est. O. P. Bundy to Al Palmer, Huntington, Ind.
Ester of Bellmath 80508—Raymond A. Devlin to Russell Watson, Newtown, Pa.
Ester of Plum Grove 114579—Edwin R. Freshcorn to H. W. Wigman, Lansing, Mich.
Ester of Plum Grove 114579—H. W. Wigman to Lester C. Burlingame, Breckenridge, Mich.
Eurelda Belle 133663—Frank L. Lancaster to Fred Clark, Norridgewock, Maine
Eveline's Molly O. 83802—Frank J. Nelson to E. J. Cording, Osceola, Wis.
Fad of Valley View 57714—Frank Mensch to Guy Mensch, Bloomsburg, Pa.
Fairholme Lily 105113—George M. LaMonte to E. H. Van Ronk, Somerville, N. J.
Fairland's Rosalie 135769—Paul Hutchins to Raymond Bartlett, Titonka, Iowa
Fairy's Arlene of Heinen's Farm 120833—John Heinen to R. R. Renshaw, Freeport, Pa.
Fanstay's Cozine 114715—H. P. Deming to B. Austin Cheney, Litchfield, Conn.
Fanstay's Elm Queen 99860—H. P. Deming to B. Austin Cheney & Walter A. Cook, Litchfield, Conn.
Fashion's Petty 89017—Est. W. B. Rice to Robert Alfred Shaw, North Dorset, Vt.
Fauvette of Jean Du Luth 135791—Jean Du Luth Farm, Inc. to Mrs. Luella Rutherford, White Lake, So. Dak.
Fawn's Pride of Orchard Bluff 108190—W. W. Vandivort to H. W. Wigman, Lansing, Mich.
Fern of Grandview 138507—Mrs. Mae Walters to W. P. Rose, Ayr, N. Dak.
Fern Rano Dandy 138147—Franciscan Sisters to A. J. Malin, Genoa, Wis.
Fidelia's Happy New Year 115979—Leora Specht to S. B. Wilson, Mankato, Minn.
Fisherman's Blanchflower of Rockstone 78048—James L. Lowd to Clayton M. Ottman, North Adams, Mass.
Fleta of Bellmath 66643—Raymond A. Devlin to R. H. McGeath, Grenoble, Pa.
Flora of Edgemoor 94252 (Imp.)—Jean Du Luth Farm, Inc. to Simon Kruse, Minneapolis, Minn.
Flora of Oklahoma 117809—H. A. Montague to Mort Woods, Ardmore, Okla.
Flora Point 3d 138556—Henry Tippery to Mrs. O. C. Kline, Knox, Pa.
Flora's Cathedral Beauty 113075—H. H. Buckley to James S. Cowan, Hobart, N. Y.
Florham Harmony 80306—James C. Boyd to C. P. Norton, Readfield, Maine
Florham Harmony 80306—C. P. Norton to R. E. Coffin, Winthrop, Maine
Florham Harmony 80306—R. E. Coffin to Wallace Edmunds, Burnham, Maine
Flossie Belle 125621—Virginia Riddle to Paul S. Logan, Stockwell, Ind.
Flossie of Locust Dale 120421—John Reefer to H. W. Wigman, Lansing, Mich.
Flossie of Locust Dale 120421—H. W. Wigman to Bonnie Westfall, Breckenridge, Mich.
Flossie of Lone Pine 109924—M. A. Condon to Oscar M. Whittemore, Lenox, Mass.
Flower Boy's Dot of Fair View 121708—J. J. Thompson to H. A. Stiles & Son, Moira, N. Y.
Flower Boy's Gem of Fair View 121707—J. J. Thompson to H. A. Stiles & Son, Moira, N. Y.
Flower Boy's Pride of Fair View 123161—J. J. Thompson to H. A. Stiles & Son, Moira, N. Y.
Flower Boy's Roxie of Fair View 123162—J. J. Thompson to H. A. Stiles & Son, Moira, N. Y.
Flower of Broome 2d 48518 (Imp.)—Louis E. P. Smith to T. P. Lindsay, Southboro, Mass.
Forest Daisy 75446—Mrs. E. E. Kistner to W. A. Bridge, Waterloo, Iowa
Forestine's Lassie of Maples 110150—W. E. Wheaton to S. E. Isaman, Perkinsville, N. Y.
Fortunate Rose of Mountainlea 136417—A. W. Eaton to Paul A. Scholz, Adams, Mass.
Fox Run Hattie 132731—J. L. Kerr to Robert Alfred Shaw, North Dorset, Vt.
Frances of Lone Pine 109923—M. A. Condon to Thomas F. Daley, Lee, Mass.
Francia of Broad Vista 57299—J. H. Judd to Charles E. Lord, Wells, Maine
Freckles of Maple Vale Farm 110321—J. B. Ruckle to M. J. Grimes &. Bro., Catawissa, Pa.
Freckles of Maple Vale Farm 110321—M. J. Grimes & Bro. to B. G. Bushong, Columbia, Pa.
Friquet's Pride of Ardmore Farm 67367—H. H. Buckley to James S. Cowan, Hobart, N. Y.
Frissdale Ace's Ethelind 138290—E. R. Frissell to Walter Brabee, Cologne, Minn.
Frissdale Beauty 120756—E. R. Frissell to Edwin V. Manchester, Hopkins, Minn.
Garenne's Daisy VII. 50451 (Imp.)—Charles W. Bosworth to C. M. Caffrey, Claremont, N. H
Giddy's May Queen 84909—Paul Engelstad to E. M. Satre, Bemidji, Minn.
Gladys of Shadynook 135799—C. O. Rouse to G. O. Hatle, New Richland, Minn.
Glendora May 86563—Abby H. Steadman to Frank B. Cole & Son, Pawtucket, R. I.
Glenidore's Electa 55742—E. P. Ireland to Ralph Terrell, Mount Vision, N. Y.
Glen Rose of Jean Du Luth 93888 (Imp.)—Jean Du Luth Farm, Inc. to Simon Kruse, Minneapolis, Minn.
Glenwood's Irene of Cedarlin 121132—Raymond A. Devlin to Russell Watson, Newtown, Pa.
Glory Rose of Appletrees 92166—Ramsey Turnbull to Gertrude Hill Gavin, Far Hills, N. J.
Glory's Queen of Maple Ridge 108764—S. Conine & Son to George M. White, Coxsackie, N. Y.
Golden Coronet of Jean Du Luth 81283—Jean Du Luth Farm, Inc. to Simon Kruse, Minneapolis, Minn.
Golden Coronet of Jean Du Luth 2d 112917—Jean Du Luth Farm, Inc. to Martin Willmus, Minneapolis, Minn.
Golden Coronet of Jean Du Luth 3d 121407—Jean Du Luth Farm, Inc. to Simon Kruse, Minneapolis, Minn.
Golden Cremona 91118—Jean Du Luth Farm, Inc. to Simon Kruse, Minneapolis, Minn.
Golden Fairflax of Jean Du Luth 93918—Jean Du Luth Farm, Inc. to Simon Kruse, Minneapolis, Minn.
Golden Girl of Blowmedown 138487—William E. Beaman to M. T. Phillips, Pomeroy, Pa.z
Golden La Planque of Jean Du Luth 112098—Jean Du Luth Farm, Inc. to Simon Kruse, Minneapolis, Minn.
Golden Nugget 41517—S. A. Edmands to F. J. Wood, Niles, Mich.
Golden Petite of Jean Du Luth 102682—Jean Du Luth Farm, Inc. to Simon Kruse, Minneapolis, Minn.
Golden Valentine of Jean Du Luth 103252—Jean Du Luth Farm, Inc. to Simon Kruse, Minneapolis, Minn.
Gold Sequel's Beauty 129462—J. R. E. Turpin to Louis C. Emmons, Swarthmore, Pa.
Gold Sequel's Valley 138637—J. R. E. Turpin to John B. Merryman, Cockeysville, Md.
Governess of Naples 123152—W. E. Wheaton to S. E. Isaman, Perkinsville, N. Y.
Governor's Beatrice 137192—Lloyd W. Jones to R. L. Carter, Meshoppen, Pa.
Gov. C.'s Lady May 138720—W. E. Wheaton to S. E. Isaman, Perkinsville, N. Y.
Grace's Beauty 138474—J. B. Rahrig & Son to Emil N. Rahrig, Kirby, Ohio
Green Meadow Amethyst 110766 (Imp.)—David Hefferman to J. G. Britton, Hartland, Vt.
Guernseynook Sadie 138173—Edward Young to Vilas E. Young, West Salem, Wis.
Guthrie Queen 133582—H. A. Montague to Mort Woods, Ardmore, Okla.
Haldane's Birthday's Queen 118301—Alex Macdonald to W. S. Peden, Cornwell, S. Car.
Harvest Girl of Corwin Hill 104556—George W. Barrett to M. S. Polly, Transfer, Pa.
Harvest Girl of Corwin Hill 104556—M. S. Polley to H. J. Hall, Cortland, Ohio
Harvest Girl of Corwin Hill 104556—H. J. Hall to Mervin Eby, Wakarusa, Ind.
Harvest Girl of Corwin Hill 104556—Mervin Eby to P. J. Zahm & Sons, Huntington, Ind.
Hazel B. of Falmouth 73701—Est. G. P. Whitney to Mrs. Jennie A. Berry, Buxton, Maine
Hazel May, of Sunnyside 53293—Louis C. Emmons to Robert Holmes Page, Paoli, Pa.
Helen of Seymour 130654—Harvey S. Chrysler to Anna E. Fitzgarrald, Stevensville, Mont.
Hermosa of Sunny Slope 82711—J. R. Pattee to W. F. Whiting, Brandon, Wis.
Hermosa's Jane of Grand View 103760—J. R. Pattee to W. F. Whiting, Brandon, Wis.
High Point Violet 70988—Shirley A. Conine to George M. White, Coxsackie, N. Y.
Highview Rose 83045—S. C. Wilson to Sam Prien, Montevideo, Minn.
Hillandale's Ultra Maid 101440—Henry C. Winslow to George W. St. Amant, East Falmouth, Mass.

Holly's Violet of the Sycamores 138335—William H. Beard to F. B. Beasman, Sykesville, Md.
Homestead's Mary Anne of Sunnyside 129978—H. S. Rinehart to M. J. Grimes & Bro., Catawissa, Pa.
Honeymoon of Oak Lawn 113453—W. F. Stooksberry & Son to H. C. McCamon & Son, Lisbon, Ohio
Honeymoon of Oak Lawn 113453—H. C. McCamon & Son to H. W. Wigman, Lansing, Mich.
Hope of Crystal Pond 109858—L. L. Coggshall to Samuel H. Waldo, Castile, N. Y.
Hope of Oak Grove 83653—John B. Ellis to Earl E. Reid, Oxford, Wis.
Hope of Oakwood 90241—Andreas Westergaard to E. B. McCutchen, Bishopville, S. Car.
Hope of Seven Oaks Farm 125309—D. C. Webster to Plains Guernsey Breeders' Association, Plains, Mont.
Hunguets de Bas Mona 74534 (Imp.)—G. H. McCutchen to E. B. McCutchen, Bishopville, S. Car.
Imogene of Ridgehurst 62117—W. S. McBane to A. S. Graybill, Whitford, Pa.
Incombustible's Rose Maid 132236—R. L. Humphrey to H. C. Winslow, Leesburg, Va.
Incombustible's Rose Maid 132236—Henry C. Winslow to J. B. Colbert, Fredericksburg, Va.
Inez's Butter Rose 89465—M. F. Nixon to Cansis Brooks, Guntersville, Ala.
Ione of Bellmath 76604—Raymond A. Devlin to Russell Watson, Newtown, Pa.
Irene of Bellmath 85527—Raymond A. Devlin to Charles C. Willis, Newtown, Pa.
Irene of Cedarlin 136035—Raymond A. Devlin to John M. Donahue, Edgemoor, Del.
Irene of Guernsey Home Farm 91407—J. A. Todd to H. C. & E. B. McCamon, Lisbon, Ohio
Irene of Guernsey Home Farm 91407—H. C. & E. B. McCamon to H. W. Wigman, Lansing, Mich.
Irma of Chestnut Grove Farm 94908—G. H. Monro to Frank Greenaway, Jersey Shore, Pa.
Isabelle of Millbrook 114158—R. L. Carter to Lowell Gable, Paoli, Pa.
Janet Godolphin 115365—H. H. Crocker to L. C. Strock, Geneva, Ohio
Jean Du Luth Coronet 2d 90316—Jean Du Luth Farm, Inc. to Simon Kruse, Minneapolis, Minn.
Jean Du Luth Etoile du Nord 109106—Jean Du Luth Farm, Inc., to C. E. Swenson & Sons, Chisago City, Minn.
Jeanette of Perrydale 111330—Paul Wiener to Ed. Bartlett, Titonka, Iowa
Jean of Bon Ayre 131355—H. W. Wigman to E. R. Watson, Hemlock, Mich.
Jennie Linden 43045—S. A. Edmands to F. J. Wood, Niles, Mich.
Jennie of Alfaretta 138599—A. J. Stutzman to C. Conkle, Layland, Ohio
Jennie of Bellmath 102666—Raymond A. Devlin to R. H. McGeath, Grenoble, Pa.
Jenny Linn of Lakeland 138216—S. A. Edmands to F. J. Wood, Niles, Mich.
Jessie Masher of Maple View 125627—Roswell B. Whitman to John F. Hartson, Maple View, N. Y.
Jessie of Locust Dale 118525—John Reefer to H. W. Wigman, Lansing, Mich.
Jessie of Locust Dale 118525—H. W. Wigman to J. R. Smith, Owosso, Mich.
Jethro's Honoria Sequel of Bosworth Field 73513—Charles W. Bosworth to C. M. Caffey, Claremont, N. H.
Jethro's Miss Foam of Bosworth Field 73516—Charles W. Bosworth to C. M. Caffrey, Claremont, N. H.
Jewel's Golden Pride 40901—S. A. Edmands to F. J. Wood, Niles, Mich.
Jewel's Golden Pride 40901—F. J. Wood to F. J. Kinney, Buchanan, Mich.
Joan of Sunnyside 69317—Roswell B. Whitman to John F. Hartson, Maple View, N. Y.
Jobetty's Glenwood 84793—W. J. Royer to I. W. Schieber, Bucyrus, Ohio
Jobetty's Glenwood 84793—I. W. Schieber to J. B. Rahrig & Sons, Kirby, Ohio
Joena Buckley 70300—Lewis C. Lovell to U. A. Woodbury II., Burlington, Vt.
Josephine June Lamay 135528—Henry Childs to Lawrence Leslie Hutchins, Malone, N. Y.
Julia B. 46332—S. A. Edmands to F. J. Wood, Niles, Mich.
Julia C. of Lakeland 138217—S. A. Edmands to F. J. Wood, Niles, Mich.
Julia Masher of Maple View 98840—Roswell B. Whitman to John F. Hartson, Maple View, N. Y.
Juliana E. of Lakeland 138220—S. A. Edmands to F. J. Wood, Niles, Mich.
Juliette Veronica 136880—Robert B. Porter to John Lynch, Friendsville, Pa.
June's Pearl of Neshannock 130707—J. J. McDowell to H. B. Edeburn, Mercer, Pa.
Junette Sumnerville 138643—F. J. Wood to M. H. Platt, Berrien Springs, Mich.
Kaloolah's Polly 96692—J. P. Spindler to J. E. Carlos, New Bethlehem, Pa.
Kate D. of Twin Oaks 120312—Hiram Bowman to T. W. Dance, Halifax, Va.
King Jeco's Jane 113345—Paul A. Frank to James Duncan Phillips, Topsfield, Mass.
King Philip's Uta 106769—S. D. Parker to Robert W. Hare, Sharon, Mass.
King Philip's Wanaka 121342—S. D. Parker to Robert W. Hare, Sharon, Mass.
King's Jeannette 138680—W. T. Peyton to H. J. Krebs, Wilmington, Del.
King's Lucky of Limestone Place 94946—W. F. Mustard to Quint Liggett, Rea, Pa.
King's Maggie 136147—W. T. Peyton to H. J. Krebs, Wilmington, Del.
King's May of Fox Run 105945—Est. W. B. Rice to Robert Alfred Shaw, North Dorset, Vt.
King's Princess of Dighton 138164—A. M. Newbert to Ralph Earle, Dighton, Mass.
King's Rose of Locust Dale 136148—W. T. Peyton to H. J. Krebs, Wilmington, Del.
Lady Bell Redwood 90356—Frank L. Lancaster to Mrs. Edwin Bunker, Cambridge, Maine
Lady Crystal 3d 49013—Federal Live Stock Co. to J. R. Davis, Canton, Miss.
Lady De Vera 135004—Fred C. Clow to Carl Froyd, New Lisbon, Wis.
Lady Evangeline of Lone Pine 84647—M. A. Condon to Oscar M. Whittemore, Lenox, Mass.
Lady Glenwood of Valley View 2d 112689—T. V. Hicks to Ernest Ruehs, Caledonia, Mich.
Lady Glenwood of Valley View 4th 138483—T. V. Hicks to Ernest Ruehs, Caledonia, Mich.
Lady Grace of Maplecrest 39210 (Imp.)—S. A. Edmands to F. J. Wood, Niles, Mich.
Lady Irene Jacoba 107442—Frank L. Lancaster to Fred Clark, Norridgewock, Maine
Lady Primrose of The Dell 85560—Milan Gray to Percy Forest, Enumclaw, Wash.
Lady Wheaton of Pleasant View Farms 138721—W. E. Wheaton to S. E. Isaman, Perkinsville, N. Y.
Lady Whitacre of Cress Lawn 76515—Harry Ralston to C. B. McNels, Kittannig, Pa.
La Fontaine of Jean Du Luth 91131—Jean Du Luth Farm, Inc. to Simon Kruse, Minneapolis, Minn.
Lake Shore's Lady Janet 138471—John L. Roberts to Charles W. Hoyt, Hawkeye, Iowa
Langwater Sybarite's Flora 133103—H. H. Buckley to R. Lawrence Benson, Princeton, N. J.
Lavender of Jean Du Luth 52817—Jean Du Luth Farm, Inc. to L. E. Hageman & Sons, Hastings, Minn.
Leda's Daisy Moom 102680—Jean Du Luth Farm, Inc. to Simon Kruse, Minneapolis, Minn.
Leta's Pet of Maple Ridge 95659—Shirley A. Conine to George M. White, Coxsackie, N. Y.
Lightning's Daughter of Fairview 127993—J. J. Thompson to H. A. Stiles & Son, Moira, N. Y.
Lillian of New Delta 81641—J. R. Culp to J. H. Barber, Chester, S. Car.
Lillian's Belle of Hemingway 125348—D. D. Elliott to Alabama Polytechnic Institute, Auburn, Ala.
Lily of Spruceholm 71626—Martindale Farms to Jno. C. Brown, Stamford, Ontario, Canada
Lily White of Capitol View 90166—Harvey Cole to Walter H. Whittier, Grand Rapids, Mich.
Linda's Rose 87404—H. S. Rinehart to M. J. Grimes & Bro., Catawissa, Pa.
Linda's Rose 87404—M. J. Grimes & Bro. to L. M. Wise, Keswick, Va.
Linda's Sweet Alice of Sunnyside 120640—H. S. Rinehart to M. J. Grimes & Bro., Catawissa, Pa.
Linda's Sweet Alice of Sunnyside 120640—M. J. Grimes & Bro. to Perry Griffis & Son, Birchardville, Pa.
Little Catania B. 92174—George M. La Monte to E. H. Van Ronk, Somerville, N. J.
Little Fantine of The Lewis Farms 109904—W. H. Dupee to Adamson Corporation, Los Angeles, Cal.
Little Star of Glenelg 138176—W. J. Bell to V. C. McLeod, Goodridge, Minn.
Lone Pine Valentine 75853—Charles Mayer to Walter L. Bemiss, Old Chatham, N. Y.
Lord's Alice 90963—C. F. &. R. Black to James Herrin, Cave in Rock, Ill.
Lord's Selma 2d 136632—C. F. &. R. Black to Paul Gilbert, Waltonville, Ill.
Lord Stranford's Daisy Girl 88642—Nelson M. Peck to Albert Steckelberg, Lodi, Wis.
Lord Stranford's Lilly Ella 102618—Nelson M. Peck to Albert Steckelberg, Lodi, Wis.
Lotty of Chestnut Ridge Guernsey Farm 121976—Aaron Zeigler to H. W. Wigman, Lansing, Mich.
Lotty of Chestnut Ridge Guernsey Farm 121976—H. W. Wigman to E. R. Watson, Hemlock, Mich.
Lovell Park Armida 130287—Lewis C. Lovell to Cramton & Lobdell, Rutland, Vt.
Lovell Park Beauty 125832—Lewis C. Lovell to Roland W. Harris, North Andover, Mass.
Lovell Park Bessie May 125831—Lewis C. Lovell to William P. Bixby, Ludlow, Vt.
Lovell Park Capitola 136449—Lewis C. Lovell to Cramton & Lobdell, Rutland, Vt.
Lovell Park Christine 124499—Lewis C. Lovell to J. G. Britton, Hartland, Vt.
Lovell Park Cora 130987—Lewis C. Lovell to Cramton & Lobdell, Rutland, Vt.
Lovell Park Dawnee 115574—Lewis C. Lovell to William P. Bixby, Ludlow, Vt.
Lovell Park Dolly Buckley 131738—Lewis C. Lovell to J. G. Britton, Hartland, Vt.
Lovell Park Dottie 136448—Lewis C. Lovell to Cramton & Lobdell, Rutland, Vt.
Lovell Park Elsie 124497—Lewis C. Lovell to J. G. Britton, Hartland, Vt.
Lovell Park Lois 125713—Lewis C. Lovell to Roland W. Harris, North Andover, Mass.
Lovell Park Patricia 131739—Lewis C. Lovell to Cramton & Lobdell, Rutland, Vt.
Lovell Park Peggy 125714—Lewis C. Lovell to J. G. Britton, Hartland, Vt.
Lovell Park Valena 106790—Lewis C. Lovell to Harry J. Upham, Springfield, Vt.
Lovell Park Velda 105297—Gay A. Austin to J. G. Britton, Hartland, Vt.
Lovell Park Virgie 103387—Lewis C. Lovell to H. P. Emery, Rockingham, Vt.
Lovell Park Vyonne 92235—Lewis C. Lovell to U. A. Woodbury II., Burlington, Vt.
Lovell Park Winnie 131737—Lewis C. Lovell to U. A. Woodbury II., Burlington, Vt.
Lucille's Red Rose of Valley View 138485—T. V. Hicks to William Mathews, West Branch, Mich.
Lucy Victor Marshall of Grazeland 118701—L. H. Bugbee & Son to Caroline S. Tremelling, Duluth, Minn.
Lulu Jay 120251—Albert Dusel to University of Wisconsin, Madison, Wis.
Luna's Lily of Bonnie Brae 2d 75738—G. R. Ingalls to Anna E. Fitzgarrald, Stevensville, Mont.
Lura Glenwood of Minot 57425—E. S. Person to Mauch & Hathway, Moose Jaw, Saskatchewan
Lura of Lakeland 138218—S. A. Edmands to F. J. Wood, Niles, Mich.
Lura Raymond of Tatman 119030—B. Briggs to Mauch & Hathway, Moose Jaw, Saskatchewan
Lynbrook Royal's Kate 129793—R. F. & A. H. Parker to T. P. Lindsay, Southboro, Mass.
Mabel's Butter Queen 91696—Walter S. Kerr to C. W. Barron, Cohasset, Mass.
Mabel's Violet 106660—William Bell to W. P. Rose, Ayr, N. Dak.
Ma Floreine 90747—Jean Du Luth Farm, Inc. to Simon Kruse, Minneapolis, Minn.
Maggie's Laddie's Rose 138481—Charles J. Gillett to C. W. Ellis, Jr. & O. P. Keator, Cortland, N. Y.
Magna Dolly's Blossom 77899—W. J. Bell to C. L. Sulerud, Halstad, Minn.
Maid of Pleasant Lane 85509—J. Frank Williams to Whilden and Onsrud, Sumter, S. Car.
Majesty's France 138725—Peter D. Ozanne to J. L. Hope, Madison, N. J.
Mamie of Glendale 126708—G. F. Shook to State of Pennsylvania-Colebrook Farm, Colebrook, Pa.
Maple Leaf Sunshine Beauty 93343—Frank Grimm to Max Weiland, Wautoma, Wis.
Maple Leaf Sunshine Beauty 2d 118568—Frank Grimm to Max Weiland, Wautoma, Wis.
Margaret Van 25495—Calkins & Riggs to Mima A. Percy, Battleground, Wash.
Margery of Bryn Hyfryd 138684—Jacob F. Trachsel to William J. Morris, Buckley, Wash.
Marguerite of Springcrest 63734—Jacob F. Trachsel to William J. Morris, Buckley, Wash.
Maria's Pearl of Valley View 97754—Frank Mensch to J. M. Gregory, Rock Glen, Pa.
Marie's Coronation 107399—Est. O. P. Bundy to Al Palmer, Huntington, Ind.
Mar's Sunbeam 120252—Albert Dusel to University of Wisconsin, Madison, Wis.
Mary o'Mine of Lakeland 138219—S. A. Edmands to F. J. Wood, Niles, Mich.
Mary Wallie of Glencairne 72844—R. H. L. Chichester to University of Illinois, Urbana, Ill.
Masher's Golden Fern of Highland 61360—D. C. Webster to Plains Guernsey Breeders' Association, Plains, Mont.
Masher's Phillida 95780—Claude A. Robinson to G. W. Heacock, Ilion, N. Y.
May Bell of Plum Grove 69695—Edwin R. Freshcorn to H. W. Wigman, Lansing, Mich.
May Bell of Plum Grove 69695—H. W. Wigman to Henry Burlingame, Breckenridge, Mich.
Maybell's Ultra Lass 77661—Alfred C. Etzel to P. J. Kelly, Saugerties, N. Y.
May Bobenette 120408—G. A. Benrud to C. M. Jepson, Zumbrota, Minn.
May King's Iona Select 127679—D. S. McElrath to H. J. Hall, Cortland, Ohio
May King's Iona Select 127679—H. J. Hall to Rice & Chisholm, Harmonsburg, Pa..
May King's Itchen Pollyanna 101087—Walter C. White to J. H. Wood & Son, Madison, Ohio
May King's Lady of Valley View 138484—T. V. Hicks to Ernest Ruehs, Caledonia, Mich.
May King's Scylla 122101—D. S. McElrath to H. J. Hall, Cortland, Ohio
May King's Scylla 122101—H. J. Hall to Rice & Chisholm, Harmonsburg, Pa.
May Masher of River View 53501—J. L. Rider to J. Ray Keiser, West Milton, Pa.
May of High Rock 90048—Ray N. West to W. H. Cline, Sunnyside, Wash.
May Rose Fern of Jean Du Luth 75765—Jean Du Luth Farm, Inc. to Simon Kruse, Minneapolis, Minn.
May Rose Leda of Jean Du Luth 75766—Jean Du Luth Farm, Inc. to Simon Kruse, Minneapolis, Minn.
May Rose's Dream of Fox Valley 107511—H. A. Kuhtz to C. W. Broughton, Waterman, Ill.
May Rosinette of Jean Du Luth 89707—Jean Du Luth Farm, Inc. to Simon Kruse, Minneapolis, Minn.
Meadow-Gold Una 118352—Fred C. Holbeck to Charles M. St. John, Saginaw, Mich.
Meadow Maid of Willow Brook 60943—Est. Alexander G. Raymond to H. L. Schofield, New Canaan, Conn.
Metta of Bellmath 88784—Raymond A. Devlin to Russell Watson, Newtown, Pa.
Middledale Florence 47727—Calkins & Riggs to Mima A. Percy, Battleground, Wash.

Middledale Princess 55122—Calkins & Riggs to Mima A. Percy, Battleground, Wash.
Middledale Twinlight 110415—Calkins & Riggs to Mima A. Percy, Battleground, Wash.
Midget's Pride of Linden Lodge 138294—John P. Scheuring to William A. Tucker, Greenwood, Wis.
Mimosa's Dairy Maid 108355—R. M. Cooper, Jr. to B. F. Hyde, Meridian, Miss.
Minnehaha of Glencairne 32885—R. H. L. Chichester to E. A. Haislip, Fredericksburg, Va.
Minnie H. of Bellmath 82833—Raymond A. Devlin to Charles C. Willis, Newtown, Pa.
Minnie's Bessie of Englewood 103116—Merickel & Nelson to James T. Davis, Minneapolis, Minn.
Minnie's Daisy Moon 102679—Jean Du Luth Farm, Inc. to Simon Kruse, Minneapolis, Minn.
Minot May Rose 103974—E. S. Person to O. K. Spires, Burlington, N. Dak.
Miss Aurilla 118973—Frank L. Lancaster to Fred Clark, Norridgewock, Maine
Miss Belindy of Good Hope 138370—Eugene Fritz to Guy C. Anderson, Ogdensburg, Wis.
Miss Dora of Bellmath 89991—Raymond A. Devlin to Frank Brown, Langhorne, Pa.
Miss Flora of Cedarlin 136034—Raymond A. Devlin to R. H. McGeath, Grenoble, Pa.
Miss Independent of Indian Hill 41948—O. S. Campbell to Glen N. Machesney, Greensburg, Pa.
Miss Jacqueminot's Beauty 90570—C. M. McConnell to Turner & Duvall, Parkton, Md.
Miss Laura Bell 107441—Frank L. Lancaster to Mrs. Edwin Bunker, Cambridge, Maine
Miss Main Stay of Ingalls Farm 42685—W. H Mullen to F. J. Rueping, Fond du Lac, Wis.
Miss Mollie Brown 138295—Frank L. Lancaster to Fred Clark, Norridgewock, Maine
Missy of Alfalfa Farms 35733—S. A. Edmands to F. J. Wood, Niles, Mich.
Mixter Albamont Primrose 92516—John C. Haartz to C. Lewis, New York, N. Y.
Mollie of Shore Oaks 131659—C. E. St. John to C. H. Mayo, Rochester, Minn.
Mollie Raider 98740—J. O. Scott to W. C. Walker, Pelzer, S. Car.
Molly Marshall's Morning Glory 71918—S. Conine & Son to George M. White, Coxsackie, N. Y.
Molly of Maple Ridge 138161—S. Conine & Son to George M. White, Coxsackie, N. Y.
Monarch's Lady of Holyoke Stock Farm 131490—Harry Raltson to W. H. Brown, Euclid, Pa.
Mona Glenwood of Bellmath 74323—Raymond A. Devlin to Russell Watson, Newtown, Pa.
Monogram's Beautiful Bell 103085—Rinehart Bros. to M. J. Grimes & Bro., Catawissa, Pa.
Monogram's Beautiful Bell 103085—M. J. Grimes & Bro. to L. M. Wise, Keswick, Va.
Montague's Guthrie Girl 137235—H. A. Montague to Mort Woods, Ardmore, Okla.
Montague's Honey Girl 109910—H. A. Montague to Mort Woods, Ardmore, Okla.
Moonlight's Belle of Jean Du Luth 124635—Jean Du Luth Farm, Inc. to C. E. Swenson & Sons, Chisago City, Minn.
Moonlight's Cameo of Jean Du Luth 135790—Jean Du Luth Farm, Inc. to Albert F. Larson, Saint Paul, Minn.
Moonlight's Cherie of Jean Du Luth 133571—Jean Du Luth Farm, Inc. to C. E. Swenson & Sons, Chisago City, Minn.
Moonlight's Couleur 135792—Jean Du Luth Farm, Inc. to Simon Kruse, Minneapolis, Minn.
Morandee 73103—Frank E. Whitehead to H. M. Moulton, Cumberland Center, Maine
Morning Rose of Valentine Farm 135503—Henry Achten to J. D. Beck, Viroqua, Wis.
Mousette's May Rose 123088—J. J. Thompson to H. A. Stiles & Son, Moira, N. Y.
Muffet's Lady Maud 96464—Frank L. Lancaster to Fred Clark Norridgewock, Maine
Murne-May's Tessie 136849—Emil Marten to Samuel Swanke, Augusta, Wis.
Nancy Great Granddaughter of Bold Stand 121383—Samuel J. McElwain to J. A. Baker, Lisbon, N. Y.
Nancy Lee of Twin Oaks 120311—Hiram Bowman to T. W. Dance, Halifax, Va.
Naomi Bonaparte 138605—Luther S. Davis to Frank P. Davenport, Bridgeton, N. J.
Native Rose 2d 64422—Lewis C. Lovell to U. A. Woodbury II., Burlington, Vt.
Native Rose of Lexington 104883—Lewis C. Lovell to U. A. Woodbury II., Burlington, Vt.
Nellie of Grand View 115681—J. R. Pattee to W. F. Whiting, Brandon, Wis.
Nellie of Loné Pine 138444—M. A. Condon to Oscar M. Whittemore, Lenox, Mass.
Nettie of A. F. 82069—Walter Barthel to Blott Bros., Mukwonago, Wis.
Noble's Queen 115752—E. T. Nobles to Harvey Galbraith, East Stanwood, Wash.
Noble's Princess Dossie 138443—E. T. Nobles to Russell W. Savage, Stanwood, Wash.
Northern Cedar Evelyn 136639—Northern Cedar & Lumber Co. to John W. Berg, Blackduck, Minn.
Octavia of the Godolphins 117030—H. H. Crocker to Deane R. Hill, Geneva, Ohio
Old Elms Duchess 93080—Paul A. Frank to James Duncan Phillips, Topsfield, Mass.
Omega Kive's Ella 76582—J. F. Douthitt to M. J. Grimes & Bro., Catawissa, Pa.
Pakatakan Baby 85277—Shirley A. Conine to George M. White, Coxsackie, N. Y.
Pansy Blossom 75045—F. L. Cone to J. H. Halverson, Park Rapids, Minn.
Pansy of Bellmath 99763—Raymond A. Devlin to Charles C. Willis, Newtown, Pa.
Patsy Nugget 138221—S. A. Edmands to F. J. Wood, Niles, Mich.
Pauline of Bayberry Farm 124255—Charles H. Sabin to Edward Mills, Southold, N. Y.
Pearl of Mobjack 76316—Herman Hollerith to H. E. Hutcheson, Gloucester, Va.
Peggy of Millbrook 112318—R. L. Carter to Lowell Gable, Paoli, Pa.
Peterkin and Glenwood's Bridget's Wilma 120187—N. E. Smith to William H. Anderson, Easton, Pa.
Pet of Maple Ridge 138162—Shirley A. Conine to George M. White, Coxsackie, N. Y.
Pet of Sunnyside 138156—H. M. Coleman to Fred Kurschner, Prairie Farm, Wis.
Pharaon's May Rose Viola Fawn 123089—J. J. Thompson to H. A. Stiles & Son, Moira, N. Y.
Phoebe of Malvern 110876—Est. Harry B. Rosengarten to George D. Rosengarten, Malvern, Pa.
Phyllis of Plainview 127148—George Schwartz to C. L. Magruder, Monrovia, Md.
Pioneer's Delight of Elmwood 138472—M. E. Gifford to Elmer M. Peterson, Ashville, N. Y.
Pocatella of Fair View 90712—Gunderson & Hammer to Jacob Holland, Pierpont, S. Dak.
Pollyanna of Summerville 138222—S. A. Edmands to F. J. Wood, Niles, Mich.
Polly of Linden Lodge 128890—John P. Scheuring to David Kienholz & Son, Stanley, Wis.
Polly Rosada of Hickory Grove 133419—Henry Winke to A. R. Attridge, Baraboo, Wis.
Polly's Butter Girl 91591—H. D. Parker to J. W. Purvis, Johnstown, Colo.
Posey's Pearl 2d 56481—C. F. & R. Black to Earl Goldsmith, Evansville, Ind.
Posey's Pearl 5th 136628—C. F. & R. Black to Paul Gilbert, Waltonville, Ill.
Pride of Locust Crest 39058—Floyd Zeis to A. A. Watson, Republic, Ohio
Pride of Maple Lawn Herd 138677—D. A. Snyder to J. T. Wish, Bellefontaine, Ohio
Pride's Addie May 127902—George A. Nichols to Helga Halling, Waverly, Nebr.
Pride's Cleopatra 2d 48444—Mrs. Mae Walters to Swanberg & Anderson, Wilton, Minn.
Prim Rose of Neshannock 55843—F. B. Naylor to C. O. Bullis, Brawley, Cal.
Prince's Janet D. 78403—H. C. Parker to J. W. Purvis, Johnstown, Colo.
Princess Beulah of Fair View Farm 94886—H. W. Pickett to F. B. Beasman, Sykesville, Md.
Priscilla of Newichewana Hill 136949—John R. Stromberg to The Wauregan Co., Wauregan, Conn.
Priscilla's Gypsy 138440—James Riskas to John Demcak, Donald, Wis.
Promise's Belle of Big Maple 118459—G. A. Benrud to C. M. Jepson, Zumbrota, Minn.
Proud Don's Flora 85371—H. H. Buckley to James S. Cowan, Hobart, N. Y.
Psyche's Laurel of Broad Vista 57300—J. H. Judd to Charles E. Lord, Wells, Maine
Purity of Malvern 110874—George D. Rosengarten to Miss Eugenia Cassatt, Berwyn, Pa.
Queechy of Valley View Farm 136662—M. E. Johnson to Evan G. Austin, Allison, Colo.
Queen Mae of Fair View Farm 60187—Mrs. G. L. Pickett to F. B. Beasman, Sykesville, Md.
Queen of Arcady 39818—S. A. Edmands to F. J. Wood, Niles, Mich.
Queen of Fox Run 129084—J. L. Kerr to Robert Alfred Shaw, North Dorset, Vt.
Queen of Lily Lake 128210—J. B. Corser to Frank P. Benjamin, Scranton, Pa.
Queen of Le Tertre 75384 (Imp.)—Alfred C. Etzel to P. J. Kelly, Saugerties, N. Y.
Queen of Le Tertre 2d 85476 (Imp.)—Alfred C. Etzel to P. J. Kelly, Saugerties, N. Y.
Queen of the Yeksas 73086—Est. O. P. Bundy to Al Palmer, Huntington, Ind.
Queen of White Belle of Sunnyside 138687—Louis Larson to Logan County Home, Bellefontaine, Ohio
Queen Stranford of Doylestown 87632—Nelson M. Peck to Albert Steckelberg, Lodi, Wis.
Raider's Bessie of Oak Lawn 128585—W. F. Stooksberry & Son to H W. Wigman, Lansing, Mich.
Raider's Bessie of Oak Lawn 128585—H. W. Wigman to Lloyd Shankel, Wheeler, Mich.
Raider's Doras of Bon Ayre 138504—H. C. Cope to H. W. Wigman, Lansing, Mich.
Raider's Doras of Bon Ayre 138504—H. W Wigman to Clare Halmker, Holt, Mich.
Raider's Dorothy of Bon Ayre 134630—H. W. Wigman to Hugh Scott, Northport, Mich.
Raider's Fancy of Oak Lawn 129930—W. F. Stooksberry & Son to H. W. Wigman, Lansing, Mich.
Raider's Fancy of Oak Lawn 129930—H. W. Wigman to A. P. Shankel, Wheeler, Mich.
Raider's Nancy of Oak Lawn 128584—W. F. Stooksberry & Son to H. W. Wigman, Lansing, Mich.
Raider's Princess of Bon Ayre 138505—H. C. Cope & Son to H. W. Wigman, Lansing, Mich.
Raider's Princess of Bon Ayre 138505—H. W. Wigman to Clare Helmke, Holt, Mich.
Raider's Rose of Locust Dale 120411—John Reefer to H. W. Wigman, Lansing, Mich.
Raider's Rose of Locust Dale 120422—H. W. Wigman to C. S. Bender, West Branch, Wis.
Raider's Wiona of Guernsey Home Farm 124372—H C. McCamon & Son to H. W. Wigman, Lansing, Mich.
Raider's Wiona of Guernsey Home Farm 124372—H. W. Wigman to Claude Coleman, Breckenridge, Mich.
Ravenscroft Buttercup 45010 (Imp.)—Louis E. P. Smith to T. P. Lindsay, Southboro, Mass.
Raymond's Lass of Sunny Slope 103455—C. J. & W. A. Connell to J. N. Thorstad, Wahkon, Minn.
Raymond's Laura 80340—J. F. Douthitt to M. J. Grimes & Bro., Catawissa, Pa.
Raymond's Laura 80340—M. J. Grimes & Bro. to L. M. Wise, Keswick, Va.
Red Wing of Glencairne 83635—R. H. L. Chichester to E. A. Haislip, Fredericksburg, Va.
Reiter's Betty May 138170—J. D. Steinbach to Ezra N. Rosenberger, New Brighton, Pa.
Rilma June of Sun Set View 94519—Albert Schultz to G. H. Wood, Monroe, Mich.
Roehampton's Grace Darling Express 118225—Miss L. M. Swope to Mountain Bros., Des Moines, Iowa
Rosalie's Janet 55180—Joseph Golinvaux to J. D. Nolting, Denver, Iowa
Rosebud of Fair View Farm 113463—G. L. Pickett to F. B. Beasman, Sykesville, Md.
Roselight of Jean Du Luth 64384—Jean Du Luth Farm, Inc. to Simon Kruse, Minneapolis, Minn.
Rose Mary of Jean Du Luth 72731—Jean Du Luth Farm, Inc. to Simon Kruse, Minneapolis, Minn.
Rose May's Queen May 107411—H. S. Rinehart to M. J. Grimes, Catawissa, Pa.
Rose of Capital View 81562—Harvey Cole to Walter H. Whittier, Grand Rapids, Mich.
Rose of Nashawtuc 96787—Lewis C. Lovell to E. E. Blood, Putney, Vt.
Rose's Secret Lassie 108776—E. E. Burdick to Mauch & Hathway, Moose Jaw, Saskatchewan
Rosetta of Alfaretta 66313—A. J. Stulzman to C. Conkle, Layland, Ohio
Rouge of St. Croix 60458—Frank Patchen to G. J. Hastings, Anoka, Minn.
Rowan Princess Glenwood 136205—Rowan Guernsey Farms, Inc. to S. A. Gandy, Society Hill, S. Car.
Rowan Zola Glenwood 136210—Rowan Guernsey Farms, Inc. to S. A. Gandy, Society Hill, S. Car.
Royal Alice 131650—C. F. &. R. Black to J. D. Welborn, Owensville, Ind.
Royal Coin of Hop City L. 47473—William Bell to Swanberg & Anderson, Wilton, Minn.
Royal Master's May Rose Maid of Wawa 134079—George Wood to Roland M. Conard, Ward, Pa.
Royal's Christie of Blowmedown 131783—William E. Beaman to M. T. Phillips, Pomeroy, Pa.
Royal's Frances of Blowmedown 131784—William E. Beaman to M. T. Phillips, Pomeroy, Pa.
Royal's Golden Girl of Blowmedown 131779—William E. Beaman to M. T. Phillips, Pomeroy, Pa.
Royal's Irene of Blowmedown 131780—William E. Beaman to M. T. Phillips, Pomeroy, Pa.
Royal's May Queen of Blowmedown 131781—William E. Beaman to M. T. Phillips, Pomeroy, Pa.
Royal's Mignonette of Blowmedown 131785—William E. Beaman to M. T. Phillips, Pomeroy, Pa.
Royal's Nankeen of Blowmedown 131786—William E. Beaman to M. T. Phillips, Pomeroy, Pa.
Royal's Princess of Blowmedown 131782—William E. Beaman to M. T. Phillips, Pomeroy, Pa.
Ruby of Golden Hoof 138549—S. W. Sevits to Cleophas Conkle, Layland, Ohio
Ruth of Brush Creek 121566—Grant H. Goehring to H. W. Wigman, Lansing, Mich.
Ruth of Brush Creek 121566—H. W. Wigman to Donald Randall, Breckenridge, Mich.
Ruth's Climax 107398—Est. O. P. Bundy to Al Palmer, Huntington, Ind.
Rydale's Daisy of Richmond 78013—David A. Affleck to Edward Fairbourn, Sandy, Utah
St. Croix Beatrice 119655—Lloyd Rundell to Alvin Winsted, Star Prairie, Wis.
Sadie of Colebrook 138166—Shook Bros. to State of Pennsylvania-Colebrook Farm, Colebrook, Pa.
Sallie of Rose City 122161—Est. O. P. Bundy to Al Palmer, Huntington, Ind.
Sally of Greenleaf 138324—W. H. Whittier to James Egan, Marne, Mich.
Saugerties Ultra Janette 132573—J. O. Winston to W. E. Mills, Rose Hill, N. Y.
Savana of Maple Lawn Herd 131634—D. A. Snyder to J. T. Wish, Bellefontaine, Ohio
Sequel's Dinah of Sunnyside 120641—H. S. Rinehart to M. J. Grimes & Bro., Catawissa, Pa.
Sequel's Hattie of Riverside 132531—Archie China to L. B. Bradford, Sumter, S. Car.
Sequel's Merry Queen 106878—H. S. Rinehart to M. J. Grimes & Bro., Catawissa, Pa.
Sequel's Merry Queen 106878—M. J. Grimes & Bro. to Perry Griffis & Son, Birchardville, Pa.
Sheila of Windover 1103411—Charles D. Turnbull to Albert Shaw, Sterling, Va.
Sholan Maid 46308—H. A. Hobbs to F. W. Hobbs, Eau Claire, Wis.
Silva S. of Middlerun Farm 61326—M. R. Baker to Donald H. Steen, Beaver Falls, Pa.
Silver Star of Jean Du Luth 84246—Jean Du Luth Farm, Inc. to Simon Kruse, Minneapolis, Minn.
Simla B. 66507—Louis C. Emmons to Walter Pierson, Radnor, Pa.
Siss of Bellmath 76003—Raymond A. Devlin to R. H. McGeath, Grenoble, Pa.

OWNERS' STATEMENTS OF FEEDS

For Cows Exceeding Requirements by 100 per cent or more

OWNER'S STATEMENT OF FEED FOR JULIA OF FALCON'S FLIGHT 46799, A. R. 12164

Mar.—11 lbs. daily 3 lbs. hominy, 8 lbs. of the following mixture: 300 lbs. each bran and ground oats, 140 lbs. hominy, 200 lbs. each gluten feed and oil meal, 100 lbs. cottonseed meal; 8 lbs. beet pulp, 10 lbs. silage, 15 lbs. alfalfa.
Apr.—14 lbs. daily, 3 lbs. hominy, 11 lbs. of the following mixture: 300 lbs. each bran and ground oats, 140 lbs. hominy, 200 lbs. each gluten feed and oil meal, 100 lbs. cottonseed meal; same roughage as March with 10 lbs. silage added.
May—15 lbs. daily, 1 lb. hominy and 14 lbs. same mixture as April; same roughage as March.
June—16 lbs. daily same mixture as April; 8 lbs. beet pulp, green clover, 10 lbs. alfalfa.
July—16 lbs. daily same mixture as April except 10 lbs. hominy added; 6 lbs. beet pulp, 20 lbs. alfalfa, 10 lbs. timothy hay.
Aug.—Same grain ration as July; 6 lbs. beet pulp, 30 lbs. green corn, 10 lbs. mixed hay.
Sept.—15 lbs. daily same mixture as July except 50 lbs. less ground oats; 6 lbs. beet pulp, 20 lbs. green corn, 15 lbs. clover hay.
Oct.—14 lbs. daily same mixture as September except 10 lbs. less hominy; 6 lbs. beet pulp, 20 lbs. silage, 15 lbs. clover hay.
Nov.—14 lbs. daily same mixture as September; 6 lbs. beet pulp, 10l bs. mangels, 25 lbs. silage, 15 lbs. alfalfa.
Dec.—15l bs. daily same mixture as September; 6 lbs. beet pulp, 30 lbs. silage, 15 lbs. alfalfa.
Jan.—Same ration as given in December except 5 lbs. less silage.
Feb.—Same ration as given in January.

OWNER'S STATEMENT OF FEED FOR JOSEPHINE OF COVE HOLLOW 90728, A. R. 12167

July—12 lbs. daily of the following mixture: 100 lbs. each oil meal and hominy, 200 lbs. ground oats, 150 lbs. bran; alfalfa, pasture.
Aug.—14 lbs. daily same mixture as July to 18th, then 15 bs. of the following mixture: 115 lbs. oil meal, 100 lbs. corn meal, 200 lbs. ground oats, 150 lbs. bran; 4 lbs. alfalfa-molasses, 7 lbs. beet pulp, alfalfa, pasture.
Sept.—13.5 lbs. daily to 16th of the following mixture: 135 lbs. oil meal, 100 lbs. corn meal, 250 lbs. ground oats, 150 lbs. bran, then 15 lbs. of the following mixture: 135 lbs. oil meal, 100 lbs. corn meal, 200 lbs. ground oats, 200 lbs. bran; 4.5 lbs. alfalfa-molasses, .5 lb. oil meal, 6 lbs. beet pulp, 7 lbs. clover, 7 lbs. alfalfa, pasture.
Oct.—15 lbs. daily same mixture as first part of September; 2.5 lbs. alfalfa-molasses, 1.5 lbs. linseed oil meal, 9 lbs. beet pulp, clover hay.
Nov.—15 lbs. daily of the following mixture to 15th; 135 lbs. oil meal, 100 lbs. corn meal, 200 lbs. ground oats, 150 lbs. bran, then 15.5 lbs. of the following mixture: 125 lbs. each oil meal and bran, 100 lbs. corn meal, 200 lbs. ground oats; 3 lbs. oats; 3 lbs. alfalfa-molasses, 20 lbs. pea meal, 10 lbs. beet pulp, 14 lbs. alfalfa.
Dec.—15 lbs. daily to 13th of the following mixture: 135 lbs. oil meal, 100 lbs. corn meal, 200 lbs. ground oats, 125 lbs. bran, 25 lbs. red dog flour, then 14 lbs. daily of the following mixture: 130 lbs. oil meal, 100 lbs. corn meal, 200 lbs. ground oats, 150 lbs. bran; 4 lbs. alfalfa-molasses, 10 lbs. beet pulp, 12 lbs. alfalfa.
Jan.—15 lbs. daily to 16th of the following mixture: 130 lbs. oil meal, 100 lbs. corn meal, 200 lbs. ground oats, 150 lbs. mill mixed feed, then 14 lbs. of the following mixture: 135 lbs. each oil meal and bran, 100 lbs. corn meal, 200 lbs. ground oats, 10 lbs. red dog flour; 3 lbs. alfalfa-molasses, .5 lb. oil meal, 10 lbs. beet pulp, 14 lbs. alfalfa.
Feb.—13 lbs. daily of the following mixture: 140 lbs. oil meal, 90 lbs. corn meal, 200 lbs ground oats, 150 lbs. bran, 25 lbs. ground barley; 4 lbs. alfalfa-molasses, 8 lbs. beet pulp, 12 lbs. alfalfa.
Mar.—13.5 lbs. daily of the following mixture: 135 lbs. oil meal, 110 lbs. corn meal, 200 lbs. ground oats, 125 lbs. bran, 30 lbs. mill mixed feed; 4 lbs. alfalfa-molasses, .5 lb. oil meal, 9 lbs. beet pulp, 12 lbs. alfalfa.
Apr.—13 lbs. daily of the following mixture: 135 lbs. oil meal, 110 lbs. corn meal, 200 lbs. ground oats, 140 lbs. bran, 15 lbs. flour, 5 lbs. alfalfa-molasses, 9 lbs. alfalfa.
May—568.6 lbs. bran: 185.6 lbs. oil meal, 57.7 lbs. corn meal, 126.7 lbs. ground oats, 90 lbs. bran, 15.6 lbs. barley, 93 lbs. alfalfa-molasses; 280 lbs. beet pulp, 310 lbs. alfalfa, pasture.
June—359 lbs. grain: 75 lbs. oil meal, 27 lbs. corn meal, 111 lbs. ground oats, 72 lbs. bran, 14 lbs. barley, 60 lbs. alfalfa-molasses; 240 lbs. beet pulp, 275 lbs. alfalfa, pasture.
July—192 lbs. grain: 52 lbs. oil meal, 20 lbs. corn meal, 80 lbs. ground oats, 40 lbs. bran; 220 lbs. beet pulp, 250 lbs. alfalfa, pasture.

OWNER'S STATEMENT OF FEED FOR ROYAL'S LASS 97445, A. R. 12176

June—10 lbs. daily of the following mixture: 50 lbs. oil meal, 100 lbs. each corn meal and bran, 200 lbs. ground oats; 3 lbs. beet pulp, 25 lbs, silage, alfalfa.
July—Same ration as given in June.
Aug.—12 lbs. daily of the following mixture: 65 lbs. oil meal, 100 lbs. each corn meal and bran, 150 lbs. ground oats; 2 lbs. beet pulp, 20 lbs. green corn, alfalfa.
Sept.—Same ration as given in August.
Oct.—12 lbs. daily of the following mixture: 100 lbs. each oil meal, corn meal and bran, 150 lbs. ground oats; 2 lbs. beet pulp, 20 lbs. silage, alfalfa.
Nov.—Same grain ration as October; 2 lbs. beet pulp, 25 lbs. silage, alfalfa.
Dec.—Same grain ration as October; same roughage as November.
Jan.—Same grain ration as October; same roughage as November.
Feb.—Same grain ration as October; same roughage as November.
Mar.—14 lbs. daily of 2 lbs. gluten, 12 lbs. of the following mixture: 100 lbs. each oil meal, corn meal and bran, 150 lbs. ground oats; 25 lbs. silage, alfalfa, clover hay.
Apr.—14 lbs. daily of 1 lb. each oil meal and gluten, 2 lbs. Distillers' Grains, 10 lbs. of the following mixture: 100 lbs. each oil meal, corn meal and bran, 150 lbs. ground oats; 2 lbs beet pulp, 25 lbs. silage, alfalfa, clover hay.
May—12 lbs. daily of 2 lbs. Distillers' Grains, 10 lbs. same mixture as April; 2 lbs. beet pulp, 25 lbs. silage, alfalfa.
June—Same ration as given in May.

OWNER'S STATEMENT OF FEED FOR IMP. STARLIGHT OF THE FONTAINES 104102, A. R. 12183

Sept.—13 lbs. daily equal parts cottonseed meal, oil meal, gluten feed, hominy, ground oats and bran; 10 lbs. each beet pulp and millet, pasture.
Oct.—13 lbs. daily same mixture as September; 10 lbs. beet pulp, 6 lbs. mixed hay, pasture.
Nov.—14 lbs. daily same mixture as September; 10 lbs. each beet pulp and silage, 6 lbs. rowen.
Dec.—14 lbs. daily same mixture as September; same roughage as November.
Jan.—14 lbs. daily equal parts cottonseed meal, gluten meal, gluten feed, hominy. ground oats and bran; 10 lbs. beet pulp, 14 lbs. silage, 6 lbs. mixed hay.
Feb.—14 lbs. daily equal parts cottonseed meal, oil meal, gluten feed, hominy, ground oats and bran; 10 lbs. beet pulp, 14 lbs. silage, 6 lbs. clover hay.
Mar.—15 lbs. daily same mixture as February; 8 lbs. beet pulp, 14 lbs. silage, 8 lbs. clover hay.
Apr.—15 lbs. daily same mixture as February; 8 lbs. beet pulp, 14 lbs. silage, 8 lbs. clover hay.
May—15 lbs. daily same mixture as February; 8 lbs. each beet pulp and clover hay, pasture.
June—15 lbs. daily same mixture as February; 8 lbs. beet pulp, oats and peas 10 days.
July—15 lbs. daily same mixture as February; 5 lbs. beet pulp, oats and peas, pasture.
Aug.—15 lbs. daily same mixture as February; 8 lbs. beet pulp, millet, pasture.
Sept.—15 lbs. daily same mixture as February; millet.

OWNER'S STATEMENT OF FEED FOR DAIRY MAID'S BUTTER CUP 97828, A. R. 12190

Sept.—9 lbs. daily of 4 lbs. each bran and crushed oats, 1 lb. oil meal; 6 lbs. beet pulp with molasses, 10 lbs. silage, 10 lbs. clover hay, pasture.
Oct.—10 lbs. daily same mixture as September; molasses, 6 lbs. beet pulp, 20 lbs. silage, 10 lbs. clover hay, pasture.
Nov.—9 lbs. daily same mixture as September; molasses, 6 lbs. beet pulp, 20 lbs. silage, 16 lbs. roots, 10 lbs. alfalfa, pasture.
Dec.—8 lbs. daily of the following mixture: 100 lbs. each cottonseed meal, oil meal, hominy, bran, middlings, copra and distillers after 15th, 300 lbs. each ground oats and Larrowe; molasses, 9 lbs. beet pulp, 16 lbs. each silage, and beets, 10 lbs. alfalfa.
Jan.—8 lbs. daily same mixture as December; molasses, 9 lbs. beet pulp, 16 lbs. each silage and beets, alfalfa.
Feb.—8 lbs. daily same mixture as December; molasses, 9 lbs. beet pulp, 16 lbs. silage, 10 lbs. each beets, and alfalfa.
Mar.—8 lbs. daily same mixture as December; same roughage as February.
Apr.—No record given.
May—10 lbs. daily same mixture as December; 3 lbs. beet pulp, 12 lbs. silage, 10 lbs. alfalfa, pasture.
June—10 lbs. daily same mixture as December; 3 lbs. beet pulp, 12 lbs. silagito 6th, 10 lbs. alfalfa, pasture.
July—10 lbs. daily same mixture as December; same roughage as June.
Aug.—10 lbs. daily same mixture as December; same roughage as June.
Sept.—10 lbs. daily same mixture as December; 3 lbs. beet pulp, 12 lbs. silage, 10 lbs. clover hay, green corn, pasture.

OWNER'S STATEMENT OF FEED FOR IMP. HAYES KITCHENER DAISY 94090, A. R. 12197

Sept.—10 lbs. daily of the following mixture: 200 lbs. cottonseed meal, 300 lbs. each oil meal, ground oats, and bran, 100 lbs. each gluten feed and hominy; 10 lbs. beet pulp, 20 lbs. silage, 8 lbs. soy bean hay.
Oct.—15 lbs. daily same mixture as September; 25 lbs. silage, 20 lbs. roots, 8 lbs. soy bean hay.
Nov.—15 lbs. daily same mixture as September; 10 lbs. beet pulp, 30 lbs. silage, 15 lbs. roots, 8 lbs. soy bean hay.
Dec.—12 lbs. daily of the following mixture: 200 lbs. each cottonseed meal, oil meal, gluten meal and hominy, 300 lbs. each ground oats and bran; 10 lbs. beet pulp, 25 lbs. silage, 7 lbs. soy bean hay.
Jan.—14 lbs. daily same mixture as December; 2 lbs. biby's oil cake, 10 lbs. beet pulp, 20 lbs. silage, 7 lbs. alfalfa.
Feb.—14 lbs. daily same mixture as December; 1 lb. biby's oil cake, 10 lbs. beet pulp, 20 lbs. silage, 7 lbs. soy bean hay.
Mar.—14 lbs. daily of the following mixture: 200 lbs. each cottonseed meal, oil meal, gluten feed and hominy, 300 lbs. each ground oats and bran; 2 lbs. biby oil cake, 10 lbs. beet pulp, 20 lbs. silage, 7 lbs. soy bean hay.
Apr.—12 lbs. daily same as December; 10 lbs. beet pulp, 20 lbs. silage, 7 lbs. alfalfa.
May—12 lbs. daily of the following mixture: 200 lbs. each cottonseed meal, oil meal, ground oats and bran, 300 lbs. gluten feed, 500l bs. distillers' grains; 2 lbs. biby's oil cake, 6 lbs. beet pulp, 20 lbs. silage, 6 lbs. alfalfa, pasture.
June—13 lbs. daily of the following mixture: 200 lbs. each cottonseed meal, oil meal, ground oats and bran, 300 lbs. gluten meal, 400 lbs. hominy, 500 lbs. distillers' grains; 2 lbs. biby's oil cake, 10 lbs. beet pulp, and molasses, 7 lbs. soy bean hay, pasture.
July—12 lbs. daily of the following mixture: 200 lbs. each cottonseed meal, oil meal, hominy and distillers' grains; 100 bs. gluten meal, 300 lbs. each ground oats and bran; 1 lb. each biby's oil cake and molasses, 8 lbs. beet pulp, 20 lbs. silage, 7 lbs. soy bean hay.
Aug.—12 lbs. daily same mixture as July; 1 pt. molasses, 10 lbs. beet pulp, 20 lbs. silage, 7 lbs. soy bean hay, pasture.
Sept.—10 lbs. daily same mixture as July; 8 lbs. beet pulp, 25 lbs. silage, 7 lbs. alfalfa, pasture.

OWNER'S STATEMENT OF FEED FOR ITCHEN DAISY'S ANTONINA 99227, A. R. 12200

Aug.—9 lbs. daily of the following mixture: 100 lbs. each cottonseed meal, oil meal, gluten feed and corn meal, 200 lbs. each ground oats and bran; pasture.
Sept.—15 lbs. daily same mixture as August; pasture.
Oct.—16.5 lbs. daily same mixture as August; 20 lbs. silage, pasture.
Nov.—15 lbs. daily same mixture as August; 4 lbs. beet pulp, 20 lbs. silage, 10 lbs. mixed hay.
Dec.—15 lbs. daily same mixture as August; 5 lbs. beet pulp, 20 lbs. silage, 12 lbs. roots.
Jan.—13.5 lbs. daily same mixture as August; 12 lbs. each beet pulp, roots and mixed hay, 20 lbs. silage.
Feb.—13 lbs. daily same mixture as August; 9 lbs. beet pulp, 12 lbs. each roots and mixed hay.
Mar.—9 lbs. daily same mixture as August; 2 lbs. beet pulp, 20 lbs. silage, 12 lbs. each roots and hay.
Apr.—12 lbs. daily same mixture as August; 6 lbs. beet pulp, 20 lbs. silage, 18 lbs. roots, 12 lbs. hay.
May—13.5 lbs. daily same mixture as August; 9 lbs. beet pulp to 15th, 20 lbs. silage, to 15th, 12 lbs. hay to 15th, then pasture.
June—10 lbs. daily same mixture as August; pasture.
July—12 lbs. daily same mixture as August; pasture.
Aug.—12 lbs. daily same mixture as August; 10 lbs. silage, pasture.

OWNER'S STATEMENT OF FEED FOR CECILE OF ANNANDALE 85709, A. R. 12214

Oct.—3 lbs. daily equal parts oil meal, hominy, ground oats and bran; 6 lbs. beet pulp, 10 lbs. roots after 29th, 10 lbs. alfalfa.
Nov.—6 lbs. increased to 7.5 lbs. of the following mixture: 400 lbs. each cottonseed meal, oil meal, gluten feed and hominy, 600 lbs. ground oats, 500 lbs. bran, 100 lbs. distillers' grains, and 3 lbs. equal parts oil meal, hominy, ground oats and bran; 1 lb. molasses, 6lbs. beet pulp, 10 lbs. silage, 25 lbs. mangels, 10 lbs. alfalfa.
Dec.—10.5 lbs. daily of 7.5 lbs. same mixture as November and 3 lbs. same mixture as November; 1 lb. molasses, 6 lbs. beet pulp, 10 lbs. silage, 20 lbs. mangels, 10 lbs. alfalfa.
Jan.—12 lbs. daily of the following mixture: 300 lbs. each cottonseed meal, oil meal and hominy, 200 lbs. gluten feed, 400 lbs. bran, 500 lbs. distillers' grains; 1 lb. molasses, 6 lbs. beet pulp, 10 lbs. silage, 20 lbs. mangels, 10 lbs. alfalfa.
Feb.—12 lbs. daily of the following mixture: 400 lbs. each cottonseed meal, oil meal, gluten feed and hominy, 600 lbs. ground oats, 500 lbs. bran, 100 lbs. distillers' grains; 1 lb. molasses, 6 lbs. beet pulp, 10 lbs. each silage and alfalfa, 20 lbs. mangels.
Mar.—12 lbs. daily to 15th equal parts bran, ground oats, cottonseed meal, oil meal, gluten feed and hominy, then 13.5 lbs. same mixture to 20th and 15 lbs. to 31st; 6 lbs. beet pulp, 1 lb. molasses, 20 lbs. mangels, 10 lbs. each silage and alfalfa.
Apr.—10 lbs. daily same mixture as March; 1 lb. molasses, 6 lbs. beet pulp, 10 lbs. each silage and alfalfa, 20 lbs. roots.
May—10.5 lbs. daily equal parts cottonseed meal, oil meal, gluten feed, corn meal, ground oats and bran; 1 lb. molasses, 6 lbs. beet pulp, 20 lbs. silage, 10 lbs. each green alfalfa and alfalfa.
June—12 lbs. daily equal parts cottonseed meal, oil meal, gluten feed, hominy, ground oats and bran; 1 lb. molasses, 6 lbs. beet pulp, 10 lbs. alfalfa and green alfalfa.
July—12 lbs. daily same mixture as June; 1 lb. molasses, 6 bs. beet pulp, 10 lbs. each green alfalfa and alfalfa.
Aug.—9 lbs. daily to 20th same mixture as June, then 12 lbs. same mixture: 1 lb. molasses, 6 lbs. beet pulp, 20 lbs. mangels and turnips, 15 lbs. green corn, 10 lbs. alfalfa.
Sept.—No record given.
Oct.—No record given.

OWNER'S STATEMENT OF FEED FOR LILY'S BLOSSOM OF WILLOW WOOD 90831 A. R. 2218

June—8 lbs. daily of the following mixture: 100 lbs. each cottonseed meal, corn meal, bran and beet pulp, 240 lbs. ground oats; pasture.
July—16 lbs. daily of the following mixture: 50 lbs. cottonseed meal, 100 lbs. each oil meal, corn meal, bran and beet pulp, 240 lbs. ground oats; pasture.
Aug.—14 lbs. daily of the following mixture: 100 lbs; each cottonseed meal, corn meal, bran and beet pulp, 50 lbs. oil meal, 240 lbs. ground oats; green oats, pasture.
Sept.—12 lbs. daily of the following mixture: 100 lbs. each cottonseed meal, bran ground barley and beet pulp, 50 lbs. oil meal, 240 lbs. ground oats; oat and vetch hay from the 18th, mixed hay, pasture.
Oct.—12 lbs. daily of the following mixture: 100 lbs. each cottonseed meal, (corn and cob) meal, bran and beet pulp, 50 lbs. oil meal, 240 lbs. ground oats; hay, pasture.
Nov.—11 lbs. daily of the following mixture: 50 lbs. cottonseed meal, 100 lbs. each oil meal, bran and beet pulp, 240 lbs. ground oats; 60 lbs. roots, mixed hay, pasture.
Dec.—14 lbs. daily of the following mixture: 50 lbs. cottonseed meal, 100 lbs. each oil meal, corn meal and beet pulp, 240 lbs. ground oats, 160 lbs. bran; 50 to 60 lbs. roots, hay, pasture.
Jan.—9 lbs. daily same mixture as August; 60 lbs. roots, mixed hay.
Feb.—No record given.
Mar.—No record given.
Apr.—9 lbs. daily of the following mixture: 50 lbs. cottonseed meal, 100 lbs. each corn meal, bran, and beet pulp, 240 lbs. ground oats; 50 lbs. roots, mixed hay, pasture.
May—6 lbs. daily of the following mixture: 100 lbs. each cottonseed meal, corn meal and bran, 240 lbs. ground oats; pasture.
June—8 lbs. daily same mixture as May; pasture.

OWNER'S STATEMENT OF FEED FOR IMP. LOULOU'S FAVOURITE 93707, A. R. 12219

Sept.—15 lbs. daily of the following mixture: 300 lbs. brzn, 200 lbs. each hominy cottonseed meal and gluten feed, 100 lbs. linseed oil meal, 260 lbs. ground oats; 9 lbs. beet pulp, 1.5 lbs. molasses, silage, clover hay, alfalfa.
Oct.—15 lbs. daily same mixture as September; same roughage.
Nov.—15 lbs. daily same mixture as September; same roughage.
Dec.—15 lbs. daily same mixture as September; same roughage.
Jan.—15 lbs. daily same mixture as September; same roughage.
Feb.—15 lbs. daily same mixture as September; same roughage.
Mar.—15 lbs. daily same mixture as September; same roughage.
Apr.—15 lbs. daily same mixture as September; same roughage.
May—15 lbs. daily to 20th same mixture as September then 15 lbs. of the following mixture: 300 lbs. each bran and ground oats, 200 lbs. each cottonseed meal, and gluten meal, 100 lbs. each oil meal and hominy; 7 lbs. beet pulp, 10 lbs. alfalfa, millet, green corn, pasture.
June—15 lbs. daily of the following mixture: 300 lbs. each bran and ground oats, 200 lbs. each cottonseed meal and gluten meal, 100 lbs. each oil meal and hominy; 7 lbs. beet pulp, 10 lbs. alfalfa, millet, green corn, pasture.
July—15 lbs. daily same mixture as June, same roughage.
August—15 lbs. daily same mixture as June, same roughage.
Sept.—15 lbs. daily same mixture as June, same roughage.

OWNER'S STATEMENT OF FEED FOR KING'S AGNES OF FOUR PINE 95356, A. R. 12238

Sept.—9 lbs. daily of the following mixture: 100 lbs. oil meal, 50 lbs. each gluten meal, gluten feed, corn meal, ground oats and bran; 3 lbs. beet pulp, 20 lbs. silage, 10 lbs. alfalfa.
Oct.—12 lbs. daily of the following mixture: 150 lbs. each cottonseed meal, corn meal and bran, 300 lbs. oil meal, 50 lbs. each gluten meal and ground oats; 3 lbs. beet pulp, 20 lbs. silage, 10 lbs. alfalfa.
Nov.—13.5 lbs. daily of the following mixture: 50 lbs. each cottonseed meal, gluten feed, corn meal and bran, 100 lbs. oil meal, 150 lbs. ground oats; 4 lbs. beet pulp, 20 lbs. silage, 10 lbs. alfalfa.
Dec.—13.5 lbs. daily same mixture as November; 4 lbs. beet pulp, 20 lbs. silage, 10 lbs. alfalfa.
Jan.—13.5 lbs. daily of the following mixture: 50 lbs. each cottonseed meal, gluten feed and bran, 100 lbs. each oil meal, corn meal and ground oats; 3 lbs. beet pulp, 25 lbs. silage, 8 lbs. alfalfa.
Feb.—13.5 lbs. daily of same mixture as November; 4 lbs. beet pulp, 25 lbs. silage, 8 lbs. alfalfa.
Mar.—13.5 lbs. daily of the following mixture: 50 lbs. each cottonseed meal, gluten feed and bran, 100 lbs. each oil meal, corn meal and ground oats; 4 lbs. beet pulp, 8 lbs. alfalfa, 25 lbs. silage.
Apr.—13.5 lbs. daily of the following mixture: 50 lbs. each cottonseed meal, gluten meal, corn meal and bran, 50 lbs. oil meal, 150 lbs. ground oats; 4 lbs. beet pulp, 20 lbs. silage, 10 lbs. alfalfa.
May—12 lbs. daily of the following mixture: 50 lbs. each cottonseed meal, gluten feed, corn meal and bran, 100 lbs. each oil meal and ground oats; 4 lbs. beet pulp, 20 lbs. silage, 10 lbs. alfalfa.
June—13.5 lbs. daily of the following mixture: 50 lbs. each cottonseed meal, gluten meal, corn meal, (corn and cob) meal and bran, 100 lbs. oil meal, 150 lbs. ground oats; 4 lbs. beet pulp, 20 lbs. silage, 8 lbs. alfalfa.
July—13.5 lbs. daily of the following mixture: 50 lbs. each cottonseed meal, gluten feed, corn meal and bran, 100 lbs. oil meal, 150 lbs. ground oats; 4 lbs. beet pulp, 25 lbs. silage, 8 lbs. alfalfa.
Aug.—12 lbs. daily of the following mixture: 50 lbs. each gluten meal, corn meal and bran, 100 lbs. oil meal, 150 lbs. ground oats; 3 lbs. beet pulp, 20 lbs. silage, 8 lbs. alfalfa.
Sept.—12 lbs. daily of the following mixture: 50 lbs. each cottonseed meal, gluten meal corn meal and bran, 100 lbs. each oil meal and ground oats; 4 lbs. beet pulp, 20 lbs. silage, 8 lbs. alfalfa.

OWNER'S STATEMENT OF FEED FOR FLORHAM BRIGHT 62695, RE-ENTRY A. R. 6717

Oct.—12 lbs. daily of the following mixture: 100 lbs. each cottonseed meal, oil meal, gluten meal and hominy, 300 lbs. ground oats, 200 lbs. distillers' grains; 6 lbs. beet pulp, 15 lbs. each silage and roots, 10 lbs. alfalfa.
Nov.—16 lbs. daily same mixture as October with 200 lbs. bran; 6 lbs. beet pulp, 20 lbs. each silage and roots, 10 lbs. alfalfa.
Dec.—16 lbs. daily of the following mixture: 200 lbs. each cottonseed meal, oil meal, gluten meal and hominy, 300 lbs. each ground oats, bran and distillers' grains; 8 lbs. beet pulp, 30 lbs. each silage and roots, 12 lbs. alfalfa.
Jan.—16 lbs. daily of the following mixture: 200 lbs. each cottonseed meal, gluten meal and bran, 100 lbs. each oil meal and hominy, 300 lbs. each ground oats and distillers' grains; 6 lbs. beet pulp, 25 lbs. silage, 20 lbs. roots, 10 lbs. alfalfa.
Feb.—12 lbs. daily of the following mixture: 150 lbs. cottonseed meal, 200 lbs. each oil meal, hominy, ground oats, bran and distillers' grains, 100 lbs. gluten meal; 6 lbs. beet pulp, 25 lbs. silage, 20 lbs. roots, 10 lbs. alfalfa.
Mar.—16 lbs. daily same mixture as February; 6 lbs. beet pulp, 20 lbs. each silage and roots, 10 lbs. alfalfa.
Apr.—14 lbs. daily of the following mixture: 100 lbs. each cottonseed meal, oil meal and gluten meal, 200 lbs. each hominy, ground oats, bran and distillers' grains; 6 lbs. beet pulp, 20 lbs. each silage and roots, 10 lbs. alfalfa.
May—14 lbs. daily of the following mixture: 100 lbs. each cottonseed meal, oil meal and gluten meal, 200 lbs. each hominy, ground oats and distillers' grains, 300 lbs. bran; 6 lbs. beet pulp, 30 lbs. silage, 10 lbs. alfalfa.
June—14 lbs. daily of the following mixture: 200 lbs. each cottonseed meal, hominy and distillers' grains, 100 lbs. oil meal, 300 lbs. each ground oats and bran; 6 lbs. beet pulp, 20 lbs. silage, 10 lbs. alfalfa.
July—14 lbs. daily of the following mixture: 100 lbs. each cottonseed meal, oil meal, gluten meal and gluten feed, 200 lbs. each hominy, ground oats and distillers' grains, 300 lbs. bran; 6 lbs. beet pulp, 20 lbs. silage, alfalfa.
Aug.—12 lbs. daily of the following mixture: 100 lbs. each cottonseed meal, oil meal and gluten meal, 200 lbs. each hominy, ground oats and distillers' grains, 300 lbs. bran; 6 lbs. beet pulp, 20 lbs. silage and roots, 10 lbs. alfalfa.
Sept.—10 lbs. daily of the following mixture: 100 lbs. each cottonseed meal and oil meal, 200 lbs. each hominy, ground oats and distillers' grains, 300 lbs. bran; 3 lbs. beet pulp, 20 lbs. silage, 15 lbs. roots, 10 lbs. alfalfa.
Oct.—14 lbs. daily of the following mixture: 100 lbs. each cottonseed meal and oil meal, 200 lbs. each hominy and bran, 300 lbs. ground oats; 6 lbs. beet pulp, 20 lbs. silage, 30 lbs. roots, 10 lbs. alfalfa.

OWNER'S STATEMENT OF FEED FOR ROSE OF FALCON'S FLIGHT 45522, RE-ENTRY A. R. 6797

Feb.—No record given.
Mar.—12 lbs. daily of the following mixture: 300 lbs. each bran and ground oats, 140 lbs. hominy, 200 lbs. each gluten feed and oil meal, 100 lbs. cottonseed meal; 2 lbs. hominy in addition; 8 lbs. beet pulp, 25 lbs. silage, 15 lbs. alfalfa.
Apr.—15 lbs. same grain mixture as March; same roughage except 5 lbs. silage added.
May—14 lbs. daily same grain mixture as March; same roughage as March.
June—Same grain ration as May; 8 lbs. beet pulp, green corn, 10 lbs. alfalfa.
July—16 lbs. daily same mixture as March with 10 lbs. hominy added; 6 lbs. beet pulp, 20 lbs. alfalfa, 10 lbs. timothy hay.
Aug.—Same grain ration as July; 6 lbs. beet pulp, 30 lbs. green corn, 10 lbs. mixed hay.
Sept.—Same grain ration as July except 50 lbs. less ground oats in mixture; 6 lbs. beet pulp, 20 lbs. green corn, 15 lbs. clover hay.
Oct.—14 lbs. daily same mixture as June except 50 lbs. less ground oats; 6 lbs. beet pulp, 20 lbs. silage, 15 lbs. clover hay.
Nov.—14 lbs. daily same mixture as October except 10 lbs. hominy added; 6 lbs beet pulp, 10 lbs. beets, 30 lbs. silage, 15 lbs. alfalfa.
Dec.—Same ration as given in November except no beets.
Jan.—13 lbs. daily same mixture as November; same roughage as December.
Feb.—Same ration as given in January.

OWNER'S STATEMENT OF FEED FOR JEANETTE OF HILLSDALE 93426, A. R. 12245

Oct.—6 lbs. daily to 20th of the following mixture: 33 lbs. oil meal, 100 lbs. each ground oats and bran, then 12 lbs. of the following mixture: 80 lbs. cottonseed meal, 100 lbs. each oil meal, ground oats and bran, 40 lbs. corn meal, 60 lbs. each distillers' grains and barley; 10 lbs. beets, 12 lbs. alfalfa, pasture.
Nov.—14 lbs. daily of the following mixture: 80 lbs. cottonseed meal, 100 lbs. each oil meal, ground oats and bran, 60 lbs. each gluten feed, barley and distillers' grains, 40 lbs. corn meal; 15 lbs. beet pulp, 30 lbs. silage, 12 lbs. alfalfa.
Dec.—14 lbs. daily same mixture as November; 25 lbs. silage, 8 lbs. beets, 12 lbs. alfalfa.
Jan.—14 lbs. daily to the 23d of the following mixture: 80 lbs. cottonseed meal, 100 lbs. each oil meal, ground oats and bran, 60 lbs. each gluten feed and barley, 40 lbs. (corn and cob) meal, 20 lbs. distillers' grains, then 14 lbs. of the following mixture: 80 lbs. each cottonseed meal and distillers' grains, 100 lbs. each oil meal, ground oats and bran, 50 lbs. each (corn and cob) meal and barley; 25 lbs. silage, 20 lbs. cabbage, 12 lbs. alfalfa.
Feb.—14 lbs. daily to 11th of the following mixture: 100 lbs. each bran, ground oats and oil meal, 80 lbs. each cottonseed meal and distillers' grains, 50 lbs. each (corn and cob) meal and barley, then 14 lbs. of the following mixture: 100 lbs. each bran, ground oats, oil meal and cottonseed meal, 50 lbs. each (corn and cob) meal and barley, 20 lbs. distillers' grains, 30 lbs. gluten meal; 30 lbs, silage, alfalfa.
Mar.—9 lbs. daily of the following mixture: 100 lbs. each cottonseed meal, oil meal, ground oats and bran, 30 lbs. gluten meal, 50 lbs. each (corn and cob) meal and barley, 20 lbs. distillers' grains; 30 lbs. silage, 15 lbs. alfalfa.
Apr.—14 lbs. daily of the following mixture: 100 lbs. each cottonseed meal, oil meal and bran, 50 lbs. each gluten meal, corn meal and barley, 150 lbs. ground oats, 20 lbs. distillers' grains.

May.—11 lbs. daily to 20th of the following mixture: 100 lbs. each cottonseed meal, oil meal and bran, 50 lbs. gluten meal, corn and cob meal, barley and distillers' grains, 150 lbs. ground oats, they 14 lbs. of 10 lbs. above mixture and 4 lbs. of the following mixture: 100 lbs. each cottonseed meal, oil meal, gluten feed and corn meal and bran, 150 lbs. ground oats, 50 lbs. distillers' grains; 30 lbs. silage, 12 days, pasture.

June—14 lbs. daily of the following mixture: 100 lbs. each cottonseed meal, oil meal, gluten feed, ground oats and bran, 75 lbs. corn meal, 50 lbs. each barley and distillers' grains; pasture.

July—14 lbs. daily to 20th of the following mixture: 100 lbs. each cottonseed meal, oil meal, corn meal and distillers' grains, 150 lbs. each ground oats and bran, then 14 lbs. of the following mixture: 100 lbs. each oil meal, corn meal, bran and distillers' grains, 150 lbs. ground oats, pasture.

Aug.—12 lbs. daily of the following mixture: 100 lbs. each cottonseed meal, oil meal, bran and distillers' grains, 75 lbs. corn meal, 150 lbs. ground oats, 25 lbs. barley; 25 lbs. silage.

Sept.—12 lbs. daily of the following mixture: 100 lbs. each oil meal, gluten meal and distillers' grains, 25 lbs. corn meal, 200 lbs. ground oats, 150 lbs. bran, 75 lbs. barley; 30 lbs. silage, pasture.

Oct.—12 lbs. daily of the following mixture: 100 lbs. each oil meal and bran and distillers grains, 50 lbs. gluten feed, 25 lbs. corn meal, 125 lbs. ground oats, 75 lbs. barley; 30 lbs. soiling crops, alfalfa, pasture.

OWNER'S STATEMENT OF FEED FOR LURA OF CHICONA 100722, A. R. 12220

Sept.—10 lbs. daily of the following mixture: 50 lbs. each cottonseed meal and oil meal, 300 lbs. corn meal, 200 lbs. each ground oats and barley, 100 lbs. bran; 3 lbs. beet pulp, 1 pt. molasses, pasture.

Oct.—12 lbs. daily same mixture as September; 1 pt. molasses, 3 lbs. beet pulp, pasture.

Nov.—10 lbs. daily same mixture as September; 1 pt. molasses, 3 lbs. beet pulp, 20 lbs. each roots and mixed hay.

Dec.—11 lbs. daily of the following mixture: 50 lbs. each cottonseed meal and soy bean meal, 200 lbs. each corn meal, ground oats and barley, 100 lbs. bran; 1 pt. molasses, 3 lbs. beet pulp, 15 lbs. each silage, and roots, mixed hay.

Jan.—10 lbs. daily same mixture as December; 1 pt molasses, 3 lbs. beet pulp, 20 lbs. silage, 15 lbs. roots, 10 lbs. mixed hay.

Feb.—10 lbs. daily same mixture as December; 1 pt. molasses, 3 lbs. beet pulp, 15 lbs. each silage and roots, 10 lbs. mixed hay.

Mar.—10 lbs. daily same mixture as December; 1 pt. molasses, 3 lbs. beet pulp, 15 lbs. silage and roots, 10 lbs. mixed hay.

Apr.—10 lbs. daily same mixture as December; 1 pt. molasses, 3 lbs. beet pulp, 15 lbs. each silage, and roots, 10 lbs. mixed hay, pasture.

May—10 lbs. daily same mixture as December; 1 pt. molasses, 3 lbs. beet pulp, 15 lbs. silage, 10 lbs. mixed hay, pasture.

June—12 lbs. daily of the following mixture: 50 lbs. each cottonseed meal and soy bean meal, 200 lbs. each ground oats and corn meal, 100 lbs. bran; .5 lb. molasses, pasture.

July—10 lbs. daily same mixture as December; 1 pt. molasses, 2 lbs. beet pulp, pasture.

Aug.—10 lbs. daily of the following mixture: 50 lbs. each cottonseed meal and soy bean meal, 100 lbs. each cornmeal, ground oats, bran and barley; 1 pt. molasses, pasture.

Sept.—14.5 lbs. daily same mixture as August with 20 lbs. less bran; .5 pt. molasses, pasture.

OWNER'S STATEMENT OF FEED FOR OUR NEW CLASS LEADERS

OWNER'S STATEMENT OF FEED FOR EDNA OF MOUNTAIN VIEW 70827
RE-ENTRY A. R. 8706

Nov.—11.5 lbs. daily 10 lbs. Kerrs Milk Maker and 1½ lbs. ground oats; 4 lbs. beet pulp, 25 lbs. silage, 25 lbs. squash, 20 lbs. alfalfa.

Dec.—13.5 lbs. daily of 1 lb. cottonseed meal, 1.5 lbs. each corn meal and ground oats, 9 lbs. Kerrs milk maker; 30 lbs. silage, 20 lbs. carrots and squash, chopped alfalfa hay.

Jan.—15 lbs. daily of 1 lb. each cottonseed meal and bran, 1.5 lbs. each corn meal and ground oats, 10 lbs. Kerrs milk maker; 12 lbs. beet pulp, 35 lbs. silage, 30 lbs. carrots, alfalfa.

Feb.—15 lbs. daily of 1.5 lbs. each cottonseed meal and bran, 3 lbs. ground oats, 9 lbs. Kerrs milk maker; 12 lbs. beet pulp, 30 lbs. each silage and carrots, alfalfa.

Mar.—14.5 lbs. daily of 1.5 lbs. each cottonseed meal and oil meal, 3 lbs. each corn meal and bran, 4.5 lbs. ground oats, 1 lb. soy bean meal; 35 lbs. silage to 22d then 24 lbs. carrots from 22d, alfalfa.

Apr.—14 lbs. daily of 1 lb. oil meal, 2 lbs. each ground oats and bran, 9 lbs. Kerrs milk maker; 12 lbs. beet pulp to 17th, 30 lbs. silage, 13 lbs. mangels from 21st, alfalfa.

May—15 lbs. daily to 18th of 1 lb. oil meal, 2.5 lbs. each ground oats and bran, 9 lbs. Kerrs milk maker, no grain to 21st then 10.5 lbs. Kerrs milk maker, 1 qt. raw linseed oil on 17th; 18 lbs. beet pulp from 9th to 18th, 35 lbs. silage to 18th, 9 lbs. beet pulp and 1 lb. molasses and 5 lbs. roots from 21st to 31st, alfalfa.

June—13.5 lbs. daily of 1 lb. oil meal, 4 lbs. ground oats, 2 lbs. bran, 6 lbs. Kerrs milk maker to 26th then 15 lbs. of 1 lb. each oil meal and bran, 1.5 lbs. corn meal, 4 lbs. ground oats, 7.5 lbs. Kerrs milk maker; 3 lbs. beet pulp, 30 lbs. rutabagas to 25th, 20 lbs. green oats after 25th, alfalfa.

July—14 lbs. daily of 2 lbs. each corn meal and bran, 4 lbs. ground oats, 6 lbs. Kerrs milk maker; 13 lbs. beet pulp, 20 lbs. roots, 8 lbs. soiling crops, alfalfa.

Aug.—14.5 lbs. daily of .5 lbs. oil meal, 2 lbs. bran, 4 lbs. ground oats, 8 lbs. Kerrs milk maker; 12 lbs. beet pulp, 30 lbs. roots, 15 lbs. soiling crops, alfalfa.

Sept.—14.5 lbs. daily of .5 lb. oil meal, 4 lbs. ground oats, 2 lbs. bran, 8 lbs. Kerrs milk maker to 20th then 14 lbs. of 2 lbs. bran, 4 lbs. ground oats, 8 lbs. Kerrs milk maker; 10 lbs. beet pulp, 30 lbs. mixed carrots and squash, 15 lbs. sweet corn.

Oct.—14 lbs. daily of 2 lbs. each ground oats and bran, 10 lbs. Kerrs milk maker; 10 lbs. beet pulp to 26th, 30 lbs. carrots, 20 lbs. squash to 26th, 40 lbs. carrots, 14 lbs. pulp from 26th, alfalfa.

OWNER'S STATEMENT OF FEED FOR PARK'S JUDITH BEAUTY 76118

Oct.—7 lbs. daily of the following mixture: 200 lbs. each bran and gluten meal, 150 lbs. each oats and ajax, 100 lbs. each oil meal and hominy; 9 lbs. beet pulp, alfalfa.

Nov.—7 lbs. daily same mixture as October, 2 lbs. beet pulp, alfalfa, silage.

Dec.—16 lbs. daily same mixture as October, beet pulp, silage, alfalfa.

Jan.—14 lbs. daily same mixture as October; silage, beet pulp, alfalfa.

Feb.—14 lbs. daily same mixture as October, beet pulp, silage, alfalfa.

Mar.—14 lbs. daily same mixture as ber, Octobeet pulp, silage, alfalfa.

Apr.—14 lbs. daily same mixture as October, beet pulp, silage, alfalfa.

May—14 lbs. daily same mixture as October, beet pulp, silage, alfalfa.

June—14 lbs. daily same mixture as October, beet pulp, silage, alfalfa.

July—12.5 lbs. daily same mixture as October; beets, beet pulp, silage, alfalfa.

Aug.—10 lbs. daily same mixture as October; beet pulp, beets and alfalfa.

Sept.—13 lbs. daily same mixture as October; beet pulp, beets, silage, alfalfa.

Oct.—14 lbs. daily same mixture as October; beets, beet pulp, silage, alfalfa.

OWNER'S STATEMENT OF FEED FOR HOLBECK'S NORDLAND DAISY 85129 A. R. 12235

Sept.—16 lbs. daily of the following mixture: 100 lbs. each beet pulp, cottonseed meal and oil meal; 35 lbs. silage, 15 lbs. mixed hay.

Oct.—12 lbs. daily of the same mixture as September.

Nov.—16 lbs. daily same mixture as October, 15 lbs. silage, mixed hay.

Dec.—16 lbs. daily same mixture as October, 5 lbs. mixed hay, 35 lbs. silage.

Jan.—18 lbs. daily of the following mixture: 100 lbs. each beet pulp, cottonseed meal and oil meal, 50 lbs. ground oats; hay, silage.

Feb.—18 lbs. daily of the following mixture: 200 lbs. dried beet pulp and oil meal, 100 lbs. cottonseed meal, 50 lbs. ground oats; 30 lbs. silage, 5 lbs. mixed hay.

Mar.—18 lbs. daily of the following mixture: 100 lbs. each beet pulp, cottonseed meal, oil meal and pea meal, 50 lbs. each bran and ground oats; 30 lbs. silage, 5 lbs. hay.

Apr.—18 lbs. daily of the following mixture: 100 lbs. each beet pulp, oil meal, pea meal and cottonseed meal, 50 lbs. each pea bran and oats; 6 lbs. mixed hay.

May—18 lbs. daily of the following mixture: 100 lbs. each beet pulp, cottonseed meal and oil meal; 50 lbs. bran, silage and pasture.

June—18 lbs. daily of the following mixture: 100 lbs. each beet pulp, cottonseed meal and pea meal, 50 lbs. each pea bran and ground oats; pasture.

July—18 lbs. daily of the following mixture: 100 lbs. each beet pulp, cottonseed meal and pea meal, 50 lbs. ground oats; pasture.

Aug.—13.5 lbs. daily equal parts beet pulp, cottonseed meal, pea meal and ground oats; pasture.

Sept.—18 lbs. daily equal parts same as August; silage, clover pasture.

(Continued from page 116)

Snowdrop's Freesia of Wawa 93220—George Wood to Wawa Dairy Farms, Wawa, Pa.

Solace of Roughwood 88716—Ernest B. Dane to Russell Grinnell, Exeter, R. I.

Sonnenberg Dahlia 138165—Mrs. Frederick F. Thompson to J. H. Moore, Canandaigua, N. Y.

Sonsie Kate of Waumesit 90775—R. F. & A. H. Parker to T. P. Lindsay, Southboro, Mass.

Spot of Golden Hoof 138548—S. W. Sevits to Cleophas Conkle, Layland, Ohio

Spot of Pine Grove 82874—Wilmot Carter to Lowell Gable, Paoli, Pa.

Spot's Pearl 118647—Wilmot Carter to Lowell Gable, Paoli, Pa.

Spotswood's Belle of Fairview 130896—Floyd Zeis to A. A. Watson, Republic, Ohio

Star's Star Light 133329—J. M. Miller to J. L. Strafford, Port Stanley, Wash.

Sturdy's Bo Peep of Locust Hill 86730—F. E. Whitehead & Sons to H. M. Moulton, Cumberland Center, Maine

Summit Valley Biserta 5th 77710—R. L. Carter to Lowell Gable, Paoli, Pa.

Sunday Morning of Maple Vale Farm 114081—J. B. Ruckle to M. J. Grimes & Bro., Catawissa, Pa.

Sunday Morning of Maple Vale Farm 114081—M. J. Grimes & Bro. to B. G. Bushong, Columbia, Pa.

Sunnybrook Royal Amulet 138153—Augusta H. R. White to William T. White, Princeton, N. J.

Susie Bates 90575—Est. Orie J. Caldwell to Henry B. Rea, Valencia, Pa.

Sweet Alice of Verndale 100675—O. K. Spires to J. C. Penney, Hopewell Junction, N. Y.

Sweet Clover of Caslon 65017—A. W. Wood to Samuel J. Pennock, Chatham, Pa.

Templar's Hopeful Rose 138593—Henrietta A. Nichols to Helga Halling, Waverly, Nebr.

Tessie's Lauretta 138157—H. M. Coleman to C. M. Bartlett, Barron, Wis.

Theda Raymond of Tatman 121888—B. Briggs to Mauch & Hathway, Moose Jaw, Saskatchewan

Tillie of Plum Grove 114580—Edwin R. Freshcorn to H. W. Wigman, Lansing, Mich.

Triple Oaks Bess 104753—Lewis A. Toan to Dewitt B. Macomber, Rochester, N. Y.

Twilight Langdon of Hollow-Hill Farm 116604—F. B. Naylor to Italian Vineyard Co., Guasti, Cal.

Twinkle of Little Platt 80506—J. N. McLeod to Amos Kies, Platteville, Wis.

Twinkle's Belle 30788—Est. Van A. Dearborn to Arthur E. Whipple, Dunbarton, N. H.

Ultra May Gem 129259—Shirley A. Conine to George M. White, Coxsackie, N. Y.

Ultra Proud Don's Daisy Queen 138482—Charlie J. Gillett to C. W. Ellis, Jr. & O. P. Keaton, Cortland, N. Y.

Ultra's Belle Aurora 138634—Amos G. Searing to F. Howard Slayton, Conquest, N. Y.

Ultra's Belle of Otselic 138633—Amos G. Searing to F. Howard Slayton, Conquest, N. Y.

Valley View's Vesta 136963—Clarence S. Johnson to Jacob Alle, Windham, N. Y.

Vera's Elsie of Woodlawn 110480—Shook Bros. to C. H. Roush, Aaronsburg, Pa.

Verna of Grandview 138509—William Bell to W. P. Rose, Ayr, N. Dak.

Victoria Marshall of Woodend 21532—L. H. Bugbee & Son to Caroline S. Tremelling, Duluth, Minn.

Villageside Priscilla Glen 95597—M. J. Grimes & Bro. to L. M. Wise, Keswick, Va.

Vina D. of Hill Side Farm 134408—Lincoln Wilhelm to W. O. Corbett, Ravenna, Ohio

Viola of Cedar Lane Farm 55000—J. F. Douthitt to H. C. McCamon, Lisbon, Ohio

Viola of Cedar Lane Farm 55000—H. C. McCamon to M. J. Grimes & Bro., Catawissa, Pa.

Viola of Cedar Lane Farm 55000—M. J. Grimes & Bro. to L. M. Wise, Keswick, Va.

Viola of Grandview 138508—William Bell to W. P. Rose, Ayr, N. Dak.

Violet of Mill Run 122936—T. E. Brinker to Donald H. Steen, Beaver Falls, Pa.

Violet of Perrydale 95405—Paul Hutchins to Raymond Bartlett, Titonka, Iowa

Violet R. of Hill Side Farm 135042—Lincoln Wilhelm to W. O. Corbett, Ravenna, Ohio

Violetta of Maple Ridge 138160—Shirley A. Conine to George M. White, Coxsackie, N. Y.

Vivian of Valley View Farm 134806—M. E. Johnson to Evan G. Austin, Allison, Colo.

Volant's Queen 117384—J. J. McDowell to William McNaughton, Volant, Pa.

Wasteland Edna 138116—M. M. Hollingsworth to M. T. Phillips, Pomeroy, Pa

White Belle 101846—Louis Larson to Logan Co. Home, Bellefontaine, Ohio

Vilda of Plain View 103338—J. F. Douthitt to M. J. Grimes & Bro., Catawissa, Pa.

Wilda of Plain View 103338—M. J. Grimes & Bro. to L. M. Wise, Keswick, Va.

Wilhelmira's Pet 113832—Mrs. Clara L. Pease to Walter Cross, Clarksville, N. H.

Wilhelmina of Oak Knoll 138635—P. W. Christenon to Hobert Christenson, Clarks Grove, Minn.

Winna's Bessie of Englewood 55523—M. A. Leppa to Edward H. Sherwin, Monticello, Minn.

Woodlawn's Pansy 130214—Shook Bros. to State of Pennsylvania-Colebrook Farm, Colebrook, Pa.

Yeksa's Glenwood Fantina 78460—Est. O. P. Bundy to Al Palmer, Huntington, Ind.

Zelma of Iowanola 68321—George C. Burnett to Sara Bradley, Altoona, Iowa

Zelter 58383—F. W. Philbrook to George L. Reed, Craftsbury, Vt.

Breeders' List

Your name may be listed here by states for one year by sending us $5.00. This also entitles you to a year's subscription to the Guernsey Breeders' Journal. If you are already a subscriber to the Journal an adjustment will be made.

California

Brant, D. O., Brant Rancho, Owensmouth, Los Angeles County
Brown, James, A., Capitola

Georgia

Rawlings, William, Fern Crest Dairy, Sandersville

Illinois

Ted Walter, 108 South LaSalle St., Room 323, Chicago

Kansas

Dunbar, J. N., Columbus
Holmes, C. F., Overland Guernsey Farm, Overland Park
Krueger, R. C., Burlington
Perkins, Fred, Oswego
The Ransom Farm, Ransomville: Post Office, Homewood

Maine

Laudholm Farms, George C. Lord, 2nd Manager, Wells.
Russell, Cony, Elmdale Farm, Norridgewock
Sunbeam Stock Farm, G. F. Butman Bangor

Maryland

Bacchus, T. W. White Hall Farm, Elkton

Massachusetts

Leman Farms Hopkinton

Michigan

Briarbank Farm, W. J. Barbour, Birmingham

Minnesota

Atlas Guernseys, Rayburn & Nelson, Dassel
Red River Valley Guernsey Breeders' Association, Halstad

Missouri

El Jane Ranch, Arcadia

New Jersey

Barry, H. R., Far Hills
Gill, E. T., Haddon Farms, Haddonfield
Hope, J. L, Florham Farms, Madison

New York

Annandale Farm, Mount Kisco
Creekside Farms, Owego, Tioga Co.
Fairydale Farm, Pawling, Dutchess Co.
Wm. B. Hall, Clinton Corners
Lamont, H. S., Cobleskill
Weaver, Est. of Leslie, Rhinebeck

Ohio

Avalon Farm, E. C. Peck, Propr., Macedonia
Carpenter, A. L., 1072 Chalker St., Akron
Wilderson, G. C., Myrna Maree Farm, Leetonia

Oklahoma

Larson & Sons, L., Chickasha
Montague Honey Farm, H. A. Montague, Owner, Guthrie
Primrose Farm, Most Woods, Ardmore

Oregon

Cottonwood Farm, Edmunds & Fitzpatrick, Tillamook

Pennsylvania

Buttonwood Farm, Bryn Mawr, Pa
Oxford Farm, Bethlehem, Pa.

Virginia

Virginia Guernsey Farm, John R. Dickey & Son, Bristol

Wisconsin

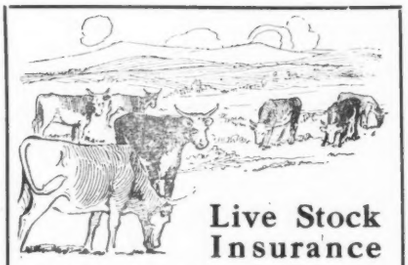
Winnebago County Guernsey Breeders' Association, Omro, Wis.

FOR SALE

An exceptionally fine GUERNSEY BULL CALF five months old sired by May Queen's Golden Secret 53379, a son of May Rose Golden Secret A. R. and May Queen of Pomeroy A. R. by Langwater Pencoyd A. R. Granddam —Golden May Queen of Pencoyd A. R. by Imp. Golden Secret of Lilyvale A. R.— Dam of bull calf is an exceedingly beautiful daughter of Imp. Mena's Masher. She carries an A. R. record and carries an ideal udder. This top line is absolutely level and he is well marked and well grown. He will make an ideal sire. Price is very reasonable.

ERNEST GEBHARDT

PALMYRA - - MO.



Live Stock Insurance

protects live stock investments

WRITE

E. A. BISHOP, Peterborough, N. H.

Breeders' Exchange

The rates for advertising in this department—with no display—are 7 cents a word flat. Each word, number and initial counts a word. Terms cash with order. No advertisement of less than 10 words accepted.

FOR SALE: Son of Langwater Knight and a daughter of Knight, with A. R. dam, son of Wyebrook Supreme, Dam A. R. Accredited herd. Chas. B. McEwan, Albany, N. Y.

POSITION WANTED: Experienced herdsman open for position January first, past season showing for Gayoso Farm. Prefer position with herd going to show next season. Single, age thirty. R. D. Bacon, 2 South Ludlow St., Worcester, Mass.

HERDSMAN with life experience and college training is open for position with large pure bred herd or as manager. Excellent references. Grant E. Hamilton, East Greenwich, R. I.

KING SEGIS PATENT LOCK

Ear Tags
Bull Staffs
Bull Rings
Description and prices sent on application. Millions of these have been sold without adverse criticism.
Thousands of these bull staffs are used by the largest of all breeds of cattle.

H. A. MOYER, Inc. Syracuse, N. Y.

"Greatest Feed Known to Correct Mineral Deficiencies"

U-COP-CO SPECIAL STEAM BONE MINERAL MEAL —FOR— CATTLE

U-Cop-Co Special Steam Bone Mineral Meal: A specially prepared product for the dairy cow, high in Calcium and Phosphorous content. Increases milk flow where yield is limited by inadequate mineral supply, insures longer production period; helps produce better calves; helps prevent and correct abortion; improves health and general condition of breeding stock. **Order direct from this ad today.** Price in 125 lb. sacks F. O. B. our Plant.

125 lbs. at 4c lb.....$5.00 1000 lbs. at 3¾c lb...$37.50
500 lbs. at 4c lb.....20.00 2000 lbs. at 3½c lb...$70.00

Write for Free Booklet "Feeding Minerals to Dairy Cattle"

United Chemical & Organic Products Co.
4210 S. Marshfield Ave. Chicago, Ill.

Let Us Help Increase Sale Value of Your Stock

Since 1915 we have been continuously before Guernsey Breeders to care for their needs in:

1. Fully extended two color typewritten pedigrees.
   14 ancestors $ .85 each; extra two color copies $ .35 each
   30 " 1.25 " " " " " .55 "
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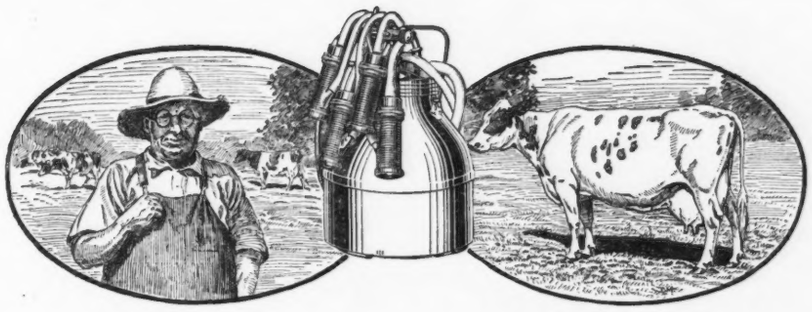
2. Loose Leaf Herd Registers—Sheets punched to fit covers of heavy, durable material with sectional post arrangement. 30 and 62 ancestor sizes.
3. Sale Catalogs-Pedigrees tabulated and catalogs printed for sales anywhere in country. First class printing and guaranteed delivaries.
4. For several copies of same animal—order 100—2 color printed pedigrees or one color mimeographed pedigrees.

Write for samples and prices on any of our work without obligation.

If you are interested in UP-TO-DATE work delivered PROMPTLY write direct to

Ithaca Sales & Pedigree Co., 513 N. Tioga Street, Ithaca, N. Y.

In ordering pedigrees if the herd book number of males is higher than 75000 or for females is higher than 123000 please furnish us with the name and number of the sire and dam.



These Three made a World's Record

Mr. R. R. Stevens, of Bowmanville, Ont., with the assistance of a De Laval Milker, just recently made a world's record with his purebred Holstein cow *Orndyke Pietertje Korndyke,* who produced 1,122.5 lbs. of butter and 24,119 lbs. of milk in 305 days. During the entire period she was milked with a De Laval Milker. Mr. Stevens says:

"While *Orndyke* is a wonderful animal and would make a splendid showing by hand milking, I can truthfully assert that the use of the De Laval Milker throughout this test has made it possible for her to show this wonderful production. I have been using the De Laval Milker exclusively for two years."

Mr. Stevens also has other champions in his remarkable herd, most notable of which are *Ormsby Jane,* junior two-year-old milk champion of Canada, and *Jane DeKol of Glen Rae,* senior two-year-old milk champion of Canada, both of which have never been milked in any other way but with a De Laval Milker. Mr. Stevens says:

"I am very proud and naturally much gratified over my success in producing these champion animals, but it is only right that I should give the De Laval Milking Machine its full dues as the most important agency in the development of these records. These facts are all beyond question and should settle the matter conclusively for those intelligent dairymen who are asking the question as to whether the De Laval Milking Machine will pay them."

Thousands of De Laval Milker users in all parts of the country and with all breeds of dairy cattle will subscribe to Mr. Stevens' statements, many of whom have also made splendid records.

You may not be interested in making production records but you certainly want to get the most milk from your cows, in the cleanest condition, at the least expense, and you can do this with a De Laval better than in any other way. Sold on easy terms so that it will pay for itself while you are using it.

Send for complete information

The De Laval Separator Company

NEW YORK 165 Broadway — CHICAGO 29 E. Madison St. — SAN FRANCISCO 61 Beale St.

Sooner or later you will use a

De Laval

Milker and Cream Separator

When You Sell

A Guernsey to a new breeder

Do You Use the $1.00 Rate

to give him the JOURNAL with his transfer?

He will be reminded of you 24 times a year

FOR SALE

Bull—age 20 months Price $125.00

SIRE: Imp. Holden IV. 12179. Sire of Cherry of Edgewater 38413 A. R. 13454.2 lbs. milk, 732.97 lbs. fat, 5th in Class G, another daughter is 9th in Class E. DAM: A. R.

A few good cows

W. S. McBANE

R. F. D. No. 1 Box 198, EAST LIVERPOOL, OHIO

FOR SALE—BULL CALF

Dam 522.25 butter fat, grand dam 679.48 butter fat

Price Reasonable

WILLOW CREEK FARM PENLLYN, PA.

MAY ROSE GUERNSEYS

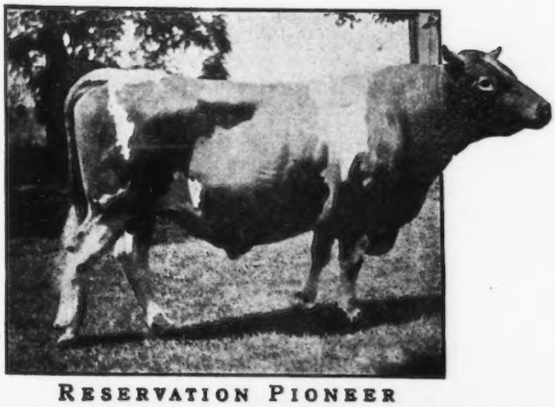
I offer at this time the young bull Sunbeam's Anton 76514, born November 19, 1921, a rich fawn beautifully marked and of a pleasing build. Priced to sell. Sire: Anton's May King 2nd, a line May Rose, a double great grandson of May Rose King. Dam: Butter Boy's Sunbeam, a granddaughter of Imp. Island Butter Queen, 619.31 lbs. fat.

IRA C. KELLER

Brookside Farms Prospect, Ohio

A LIVE WIRE farm manager wishes to make a change in position by April 1. Charge of large farm on gentleman's estate preferred. Long experience, expert judge of livestock, thorough knowledge of all branches of farming, successful in management of men. Middle age, American, no children. Record will stand close investigation.

LOCK Box H, BARRE, MASS.



RESERVATION PIONEER

RESERVATION GUERNSEYS

FEDERAL ACCREDITED HERD No. 10061

We offer for sale

Two excellent young bulls by Pioneer,

RESERVATION CHANCELLOR 72842, Price $350.00

Dam: GOVERNOR ROSE'S QUEEN ANNE 68616; 11030 lbs. milk, 569 lbs. fat, Class D.

RESERVATION PATHFINDER 78400, Price $200.00

Dam: MARGARET M. OF MAPLE ROW 64230; 8240 lbs. milk, 438 lbs. fat, Class G.—Dam of Margaret's Model 73652; 11920 lbs. milk, 629 lbs. fat, Class E.

TABER & MIGNIN, CASTILE, N. Y.

HERDSMAN desires opening as herdsman or working manager on farm where pure bred Guernseys are the first interest. Have handled large herds, made large records, including a class leader and have produced sanitary dairy products.

Address: S. A. H., Box 10, GUERNSEY BREEDERS' JOURNAL

The Time Is Here To Feed Up

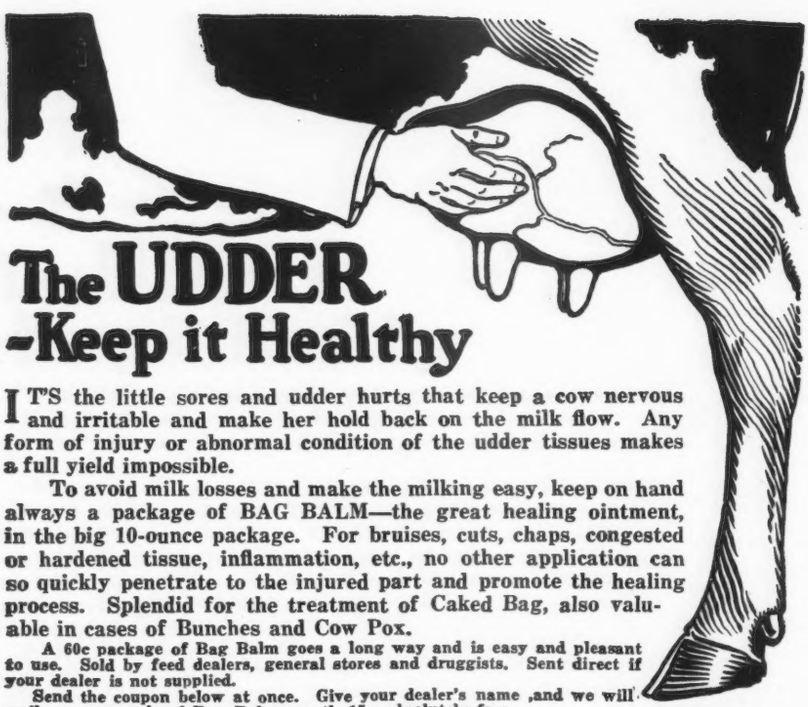
WITH $40.00 worth of good Buffalo Corn Gluten Feed and Diamond Corn Gluten Meal mixture, well fed with good roughage, you can produce at current prices $170.00 worth of milk.

These feeds are to be found in every good dairy ration and in every live dealer's stock

CORN PRODUCTS REFINING CO.

New York — 23% Protein

Chicago — 40% Protein



The UDDER -Keep it Healthy

IT'S the little sores and udder hurts that keep a cow nervous and irritable and make her hold back on the milk flow. Any form of injury or abnormal condition of the udder tissues makes a full yield impossible.

To avoid milk losses and make the milking easy, keep on hand always a package of BAG BALM—the great healing ointment, in the big 10-ounce package. For bruises, cuts, chaps, congested or hardened tissue, inflammation, etc., no other application can so quickly penetrate to the injured part and promote the healing process. Splendid for the treatment of Caked Bag, also valuable in cases of Bunches and Cow Pox.

A 60c package of Bag Balm goes a long way and is easy and pleasant to use. Sold by feed dealers, general stores and druggists. Sent direct if your dealer is not supplied.

Send the coupon below at once. Give your dealer's name ,and we will mail you a sample of Bag Balm, worth 15c, absolutely free.

Ten Ounce Package 60c

DAIRY ASSOCIATION CO.,

Dept. 20 Lyndonville, Vt.

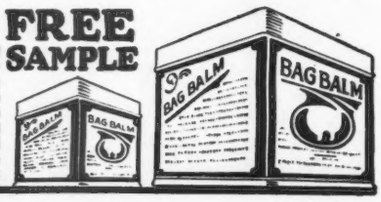
FREE SAMPLE

Dairy Asso. Co., Lyndonville, Vt: I will give Bag Balm a trial if you will mail me free sample.

Name .....

Address .....

Dealer's name .....



Announcement to Guernsey Breeders

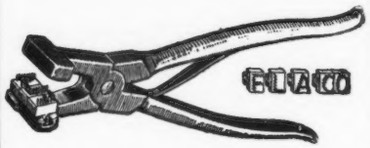
This most improved and only lasting method of marking your cattle is with the

AUSTIN TATTOO Ear Marker

Put Efficiency

Into your herd record-keeping by tattooing your cattle with this efficient implement.

It affords the only means of identifying your cattle permanently—the tattoo mark.



PRICES

EVERYTHING POSTPAID

1 Marker (3 letter size).....$3.25
1 Set numerals—0 to 9.....3.10
1 Tattoo ink stick.....1.05
Complete alphabet (26 letters)..6.50
Extra letters or figures each.....35

In order to make your record-keeping complete, it will be necessary to have one marker, one or more sets of figures, and one tattoo ink stick You need one set of figures to number up to 10, two sets to number up to 110, three sets beyond, etc. A system of letters and figures may be used, in which case a set of letters will be needed.

LASTS FOR LIFE.

Our Guarantee — Our marker must please you or we will refund your money. You take absolutely no chance.

Orders filled promptly
Write today, and make all checks payable to

The American Guernsey Cattle Club

PETERBORO, N. H.

May Rose Golden Secret 34920 A. R.
May Rose Clara of Minot 86109 A. R.
May Rose Bettina of Minot 93515
May Rose Violet of Minct 86110
May Rose Glory of Minot 103973

May Rose Golden Secret

34920 A. R.

and Four Daughters

PROMINENT WINNERS ON THE 1922 SHOW CIRCUIT

We Offer Bull Calves at Right Prices

By May Rose Golden Secret 34920 A. R., Langwater Emigrant 14076 A. R. and Rex of Minot 48671

ALSO FEMALES

SEND FOR LISTS

E. S. PERSON, Minot, North Dakota

TARBELL FARMS

We offer for sale a few well bred BULL CALVES and BULLS of serviceable age of GOLDEN SECRET and MASHER'S GALORE breeding. Prices are very reasonable.

Write for pedigrees and particulars.

HERD UNDER FEDERAL SUPERVISION

TARBELL FARMS

Smithville Flats, Chenango County, New York

RAILROAD STATION, GREENE, N. Y., D. L. & W. R R.

MIXTER FARMS

ACCREDITED NUMBER 14661

TWO OUTSTANDING BULLS FOR SALE

MIXTER STATESMAN
Born 12-4-21

Dam: MIXTER MILDRED 54267
A. R. records, 11966 lbs. milk, 668 lbs. fat, 14157 lbs. milk, 790 lbs. fat. Out of the same dam as MIXTER FAITH who sold for $5000 and who is the dam of MIXTER FAITHFUL, 744 lbs. fat in FF.

Sire: LANGWATER DEMONSTRATOR
sire of 50 A. R. daughters who average 10280 lbs. milk, 574 lbs. fat.

Dam: 30821
A. R. record 10707 lbs. milk, 503 lbs. fat. Two A. R. daughters average 14042 lbs. milk, 755 lbs. fat.

MIXTER SUN
Born 11-00-21

Sire: LANGWATER FISHERMAN 21873
1st prize National Dairy Show 1912. 8 A. R. daughters to date including MIXTER FARM MAID in Class G 12682 lbs. milk, 665 lbs. fat. 50 young heifers in the Mixter herd will be tested as they freshen. Full brother to Langwater Pauline A. R., A. R., Junior Champion at National Dairy Show 1912.

Sire: KING OF THE MAY
30 A. R. daughters average 621 lbs. fat.

Dam: LANGWATER PEARL
Sold at auction for $4200. Winner of numerous prizes including 2nd A. R. cow at the 1912 National Dairy Show. A. R. record 12763 lbs. milk, 689 lbs. fat.

Dam: YEOMAN'S MIXTER DAWN 87599 A. R. records

	milk	fat
F	10856	599
D	13166	703

Dam of MIXTER STARLIGHT

Sire: YEOMAN'S KING OF THE MAY
80 A. R. daughters average 10185 lbs. milk, 521 lbs. fat.

Dam: MIXTER DAWN
Sired by LANGWATER DEMONSTRATOR A. R. records

	milk	fat
G	9034	504
D	11976	667
AA	13850	716

J. S. CLARK, Supt., HARDWICK, MASS.

MOUNTROSE FARM

One of our Herd Sires

Cherub's Sergeant of Shorewood 50944

is a son of

LADYSMITH'S CHERUB

17 Daughters of Sergeant in our herd and more coming

All will be tested for Advanced Register

A wonderful lot of straight top heifers with great capacity and strong constitution

We offer a son of Sergeant, 2 years old out of an A. R. cow 583.92 Class EE, former class leader. We have used this bull in our herd but replace him with our son of Galaxy's Violet A. R. 781.11 in Class CC.

Another son of Sergeant a show bull 14 months old out of a daughter of Triple Rose 19732. The dam just finished a record of over 500 in EE.

75--GUERNSEYS--75

Tuberculin Tested

24 Completed A. R. Records

30 to freshen during next 6 months

MOUNTROSE FARM

W. E. WRIGHT, Owner
451 Main Street

AKRON, OHIO

C. H. KNIGHT
Herdsman

Itchen May King 25174

WAUKESHA COUNTY
THE · GUERNSEY · CAPITAL · OF · AMERICA
"NINETY MILES NORTH OF CHICAGO"

MAPLE HILL GUERNSEY FARMS
and
PLEASANT ACRE FARM

announce that they have bred or developed forty-four cows that have made A. R. records from 504 lbs. fat to 936 lbs. fat. The records of these cows average 610 lbs. fat. Thirteen of these records were made by two-year-olds.

May Rose Bulls have been in use for fifteen years

C. E. FRUIT -:- FRUIT BROS.
WAUKESHA, WISCONSIN

Senior Herd Sire

Imp. Itchen May King 25174 A. R.

Grand Champion National Dairy Show 1920

Two sons of Imp. Itchen May King are used as Junior Herd Sires, Aviator of Edgemoor, whose dam has 754 lbs. fat; Hopeful of Edgemoor, famous prize winner.

Sons and grandsons of these three bulls offered for sale, also Females bred to them

One bull calf out of 706.95 lb. dam.
One bull calf out of 473.90 lb. dam at 2 years

GOODHAND KINGSTON & SON–F. E. FOX
Waukesha, Wisconsin

Waukesha County Guernsey Breeders' Association

BRED-FOR-PRODUCTION GUERNSEYS

When in need of GUERNSEYS, come to headquarters, and get real service. We have a membership of 175 GUERNSEY BREEDERS in our Association. They can supply you with Registered GUERNSEYS, male or female, or grade GUERNSEY females—any age you want.

Our surplus supply is large, due to our large membership and we can supply you with any number from one to a carload. Quality considered, our prices are very reasonable.

During the year 1922 many carload shipments were made to all sections of the United States. Customers are so pleased with the service received, and quality of GUERNSEYS obtained, they come back repeatedly for more.

Come to Waukesha, let me show you our herds, then make your selections. If you cannot come, write or wire your wants, and I will gladly describe what is offered, giving prices and detailed information.

F. E. FOX, Secretary, Waukesha, Wisconsin

SUNNY VALLEY FARM

offers the Guernsey Bull

Marguerite's Ultra King 77327

Dropped May 16, 1921

SIRE—Ultra King of Edgemoor 42532
Dam's record 12189.9 lbs. milk; 614.6 lbs. fat.
DAM—Marguerite of Sunny Valley 40719.
Record is 11174.3 lbs. milk; 629 lbs. fat as junior three year old

Write

WM. M. JONES & SON, Waukesha, Wis.

BANNER GUERNSEY FARM

Herd Sire--Corium Bertram 63731

SIRE—Superb of Edgemoor 49590
DAM—Laura of Birchwood 54190, 12488 lbs. milk; 676 lbs. fat AA

A few Registered Cows for sale bred to above sire and due in February

A. C. KLEINHANS, R. F. D. 1, Brookfield, Wis.

Waukesha County Guernsey Breeders' Association

WAUKESHA COUNTY
THE · GUERNSEY · CAPITAL · OF · AMERICA
"NINETY MILES NORTH OF CHICAGO"

SUNNY SLOPE FARM
COLGATE, WISCONSIN

Our herd consists of sixty head of pure-breds with records up to 17287.10 lbs. milk, 745.54 lbs. butter fat.

Senior Herd Sire:
BELGRADE OF BEAVER RIDGE 52556
Sire: BELGRADE 41613. — Dam: PEARL ROSE OF BEAVER RIDGE 63932 A. R. 12390.4 lbs. milk, 688.80 lbs. butter fat, Class GG.

Junior Herd Sire:
PEARL'S BROCKTON 76602
Sire: BROCKTON OF THE GLEN 15739. — Dam: Imp. PEARL OF ROCQUE A BOEUF 94324 A. R. 12929.3 lbs. milk, 773.39 lbs. butter fat, Class F.

C. J. & W. A. CONNELL

GRADE COWS FOR SALE
W. HOWARD PRICE
R. F. D. 9 WAUKESHA, WIS.

CILMAENAN FARM
Grade Heifer Calves For Sale
R. F. D. 9 WAUKESHA, WIS.

GRADE COWS FOR SALE
ARTHUR R. WILLIAMS
R. F. D. 8 WAUKESHA, WIS.

If you can't afford Pure-breds—
Buy Good Grades!

Twenty always on hand

APLIN & BENJAMIN
WAUKESHA, WISCONSIN

HAWTHORNE FARM
Offers For Sale:
Four Good Pure-bred Cows
(Due to freshen soon)
Write for breeding and prices
J. R. LOVE & SON,
WAUKESHA - - - - - - WISCONSIN

Registered and Grade Guernseys
Sixty-five Head to Select From

May Rose, Yeksa and Glenwood Breeding

GRIFF R. JONES - - Wales, Wis.

For Quality and Merit in Guernseys
SEE
Pleasant View Dairy Farm Herd
EVAN G. DAVIS, Prop.,
WALES - - - - - - - WISCONSIN

Males and Females All Ages
Registered and Grades

FOX VALLEY FARM
P. H. & C. H. KUHTZ
WAUKESHA - - - - - - WISCONSIN

Waukesha County Guernsey Breeders' Association

WAUKESHA COUNTY
THE · GUERNSEY · CAPITAL · OF · AMERICA
"NINETY MILES NORTH OF CHICAGO"

PARK'S JUDITH BEAUTY 76118 A. R. 1st in FF and 1st in BB. The only cow of the breed to head two double letter classes and give birth to four living registered calves before the age of 5 years and 9½ months. We bred and developed her, her dam, granddam, great granddam and own twenty half sisters by Governor of Bailey Falls 36994 A. R. Besides her sire we are using three others out of high record dams. We are breeding Guernseys of TYPE, BEAUTY AND PRODUCTION

YOUR CORRESPONDENCE IS INVITED

JOHN H. WILLIAMS, *Park Farm*, WAUKESHA, WIS.

Why Not Patronize A Guernsey Breeder

Who makes a specialty of tabulating Guernsey pedigrees

?

A. R. Records, American and Island; Prize winnings, Sale prices, recorded in red type

Thirty Ancestor Pedigree: $1.00

For numbers over 75000 for males, 123000 for females, send name and number of sire and dam

F. E. FOX, WAUKESHA, WISCONSIN

Sailor Boy May King 43383

SIRE—Pride's May King of Linda Vista 18617 A. R.

DAM—A 700 lb. granddaughter of Valentine III. 783 lbs. fat

Is now being used in the following three herds numbering sixty head of choice females

C. H. HULBURT, J. E. STALLARD, DAN CLAFFEY & SON
Waukesha, Wis.

SPRING RIDGE FARM

Pure Breds and Grades For Sale

E. H. JENKINS & SON

Genesee Depot - - - - - Wisconsin

CEDAR LAWN FARM

Offers Bull Born Feb. 3, 1922

His dam and sire's dam are granddaughters of King of the May, average of his first four dams is over 725 lbs. fat. A three-fourth's sister in our herd is making over 700 lbs. of fat in Class C.

Price $750.00

Also several other high class bull calves and a few females for sale.

GEO. KONRAD - - - - Richfield, Wis.

We Offer Sons

of ULTRA KING OF EDGEMOORE 42532
ITCHEN MAY KING—NE PLUS ULTRA Combination

Here is a Good One—

Born March 20, 1921, and out of

IMP. McKERROW'S BIJOU A. R. 4202

11595 lbs. milk and 590 lbs. fat, Class F. — She is also dam of McKerrow's Bijou II., 17823 lbs. milk and 876 lbs. fat, Class A.

He is a well marked and a high-class individual.

GEO. McKERROW & SONS CO., PEWAUKEE, WIS.

Waukesha County Guernsey Breeders' Association

Beechwood Farms Guernseys

Our breeding matrons include LANGWATER PHYLLIS 70607 A. R., third cow in Class G, who is bred to the services of our Senior Herd Sire LANGWATER EASTERN KING 63072.

Sire: LANGWATER FASHION 23660 A. R. LANGWATER PHYLLIS 70607 A. R. *Dam:* LANGWATER FAITHFUL 39949 A. R.

13288.40 lbs. milk, 746.23 lbs. fat Class G

A son of LANGWATER PHYLLIS 70607 A. R. by LANGWATER HORATIUS 63071 is retained in our herd.

WILLIAM FLINN, Owner
PITTSBURGH, PA.

Address: JOHN J. COSTOFF, Supt.
BEECHWOOD FARMS
SHARPSBURG, PA.

GORDONDALE

Offers This Young Bull—Ready for light service

GOLDEN NOBLE OF GORDONDALE 80585

Born November 30, 1921

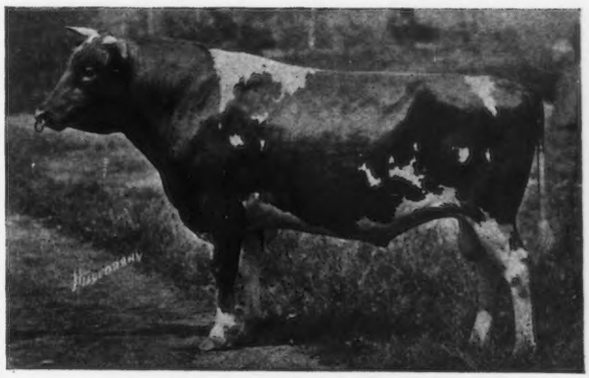
SIRE—Craigamoor Golden Noble 39325 A. R.
(See quarter page advertisement in December 1 and 15 issues of GUERNSEY BREEDERS' JOURNAL.
His first six daughters average 9168 lbs. milk, 488 lbs. butter fat. All records in Class G.

DAM—Fern of Gordondale 65433 A. R.
Record: 11212.5 lbs. milk, 554.10 lbs. butter fat Class B.
Dam of 2 A. R. daughters.

This bull is light fawn, nicely marked, has clear nose. He is large, well grown and an extra good individual. Every animal for several generations in A. R.

FEDERAL ACCREDITED HERD

L. E. GORDON, JR.
NELSONVILLE -:- WIS.



GOLDEN PROMISE OF LANGWATER
Sire: Langwater Warrior A. R.
Dam: Minnie Minted Gold A. R.
An Outstanding Son of Langwater Warrior

Accredited Herd No. 14605

GOLDEN PROMISE is siring animals of exceptional type and conformation. A splendid yearling son out of a 652 lbs. four year old dam for sale at a very conservative figure. It will pay you to

See this bull before purchasing elsewhere

GEORGE H. TIMMINS, WARE, MASS.

The Blood of STARS AND STRIPES

KING OF THE MAY - - DOLLY DIMPLE

BROOKMEAD'S MAY ROSE 49803

Milk	9,767.5	Fat	502.90	Class	G
"	13,332.2	"	740.31	"	A

(Heavy in calf and due January 1923 to service of LANGWATER MASTER FRED)

Sire: LANGWATER STARS AND STRIPES 21872. Seven daughters average 700 lbs. Fat

Sire of BROOKMEAD'S WHITE FACE - - - - - - - - Greatest Transmitting Sire of the Breed
Sire of LANGWATER STARS AND STRIPES 2ND - - - - - First two heifers average 562 lbs. Fat
Sire of BROOKMEAD'S BANNER - - - - - - - - - One daughter milking up to 64 lbs. a day
Sire of BROOKMEAD'S BUSY LAD - - - - - - - - Several daughters doing well on the A. R.
Sire of BROOKMEAD'S STAR LIGHT - - - Now finishing a Class B record of about 870 lbs. Fat

Dam: HILDIE OF BROOKMEAD 42617 A. R. — Milk 12599.2 Fat 632.50 Class E

Dam of BROOKMEAD'S DOROTHY - - - - - - - - - Fourth Place Class G, with 742 lbs. Fat
Dam of HILDIE OF BROOKMEAD 2ND - - - - - - - - - - - - - - - - Now on A. R. Test

STARS AND STRIPES is a *Full Brother* to DOLLY DIMPLE'S MAY KING OF LANGWATER, the sire of such bulls as NE PLUS ULTRA and ITCHEN DAISY'S MAY KING OF LANGWATER

The Other Great Matrons of This Family Will Be Shown in Succeeding Issues

BROOKMEAD FARM

FRANK GRAHAM THOMSON, Owner

526 Land Title Building -:- Philadelphia, Pennsylvania

Farm at Devon, only 18 miles from Philadelphia, with fine train service.

1882 FOR SALE: 1923

MAPLE GLEN RADIUM 70839

Dam: MAPLE GLEN MISS FROST 89053, with 13165.6 milk, 692.76 fat, GG, in 355 days, finishing third in her class.

RADIUM is ready for service, a good individual, straight top lines, well marked and good breeding back of him. Born January 24, 1921.

! Look !

Sire: LANGWATER VOLUNTEER 60389, a matchless son of Langwater Warrior 26509 by King of the May 9001.

The Granddam: Minnie Merigold 60146, with 15571.60 milk, 661.83 fat, by Langwater Holliston 28055.

ACCREDITED HERD

Write for pedigree and price L. L. COGGSHALL, LOCKE, N. Y.

GENEVA FARM

Production?

First ten records, all ages will average 525 lbs. fat.
(Stabled in stanchions)

Four GOOD prize winning Bulls For Sale

READY FOR SERVICE

Sired by ULTRA ANCHOR, grandson of NE PLUS ULTRA, out of CLARE OF POPLAR GROVE, 568 lbs. fat in AA.

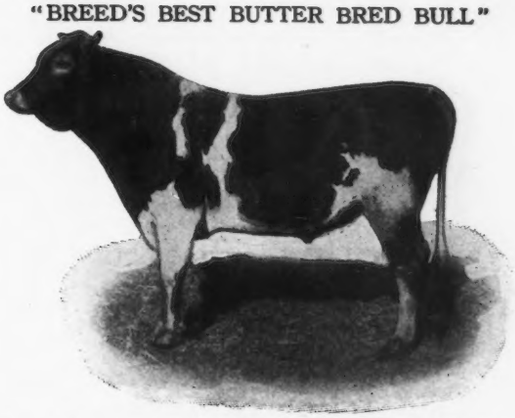
Dams have a record up to 660 lbs. fat. At the Bel Air Fair, with sixty head of Gurnseys shown, we won 50% more money than any other breeder, including first and Grand Champion cow, ON GRACE OF PORTERS 88729. GENEVA'S CARMEN, our grade daughter of JARDINIÉRE'S MASHER, has produced in six months over 11000 lbs. milk and over 400 lbs. fat. *For your information, as she is not for sale.*

Accredited Herd

JAS. W. DAVIS & SON
Rocks, Md.

TEN MILES NORTH OF BEL AIR

"BREED'S BEST BUTTER BRED BULL"



Murne Cowan's King of the Age of A. D. F. 52375

THE ONLY 1000 LB. BULL

Murne Cowan's King is the only bull of the breed whose dam and sire's dam have A. R. records averaging 1000 lbs. butter fat.

His Dam—Murne Cowan A. R. 1098.18 B. F.
Sire's Dam—Spotswood Daisy Pearl A. R. 957.38 B. F.
Average: 1027.78 lbs. butter fat

A daughter of "King" topped the O. C. Barber Dispersal Sale, Barberton, Ohio, April 15, 1921

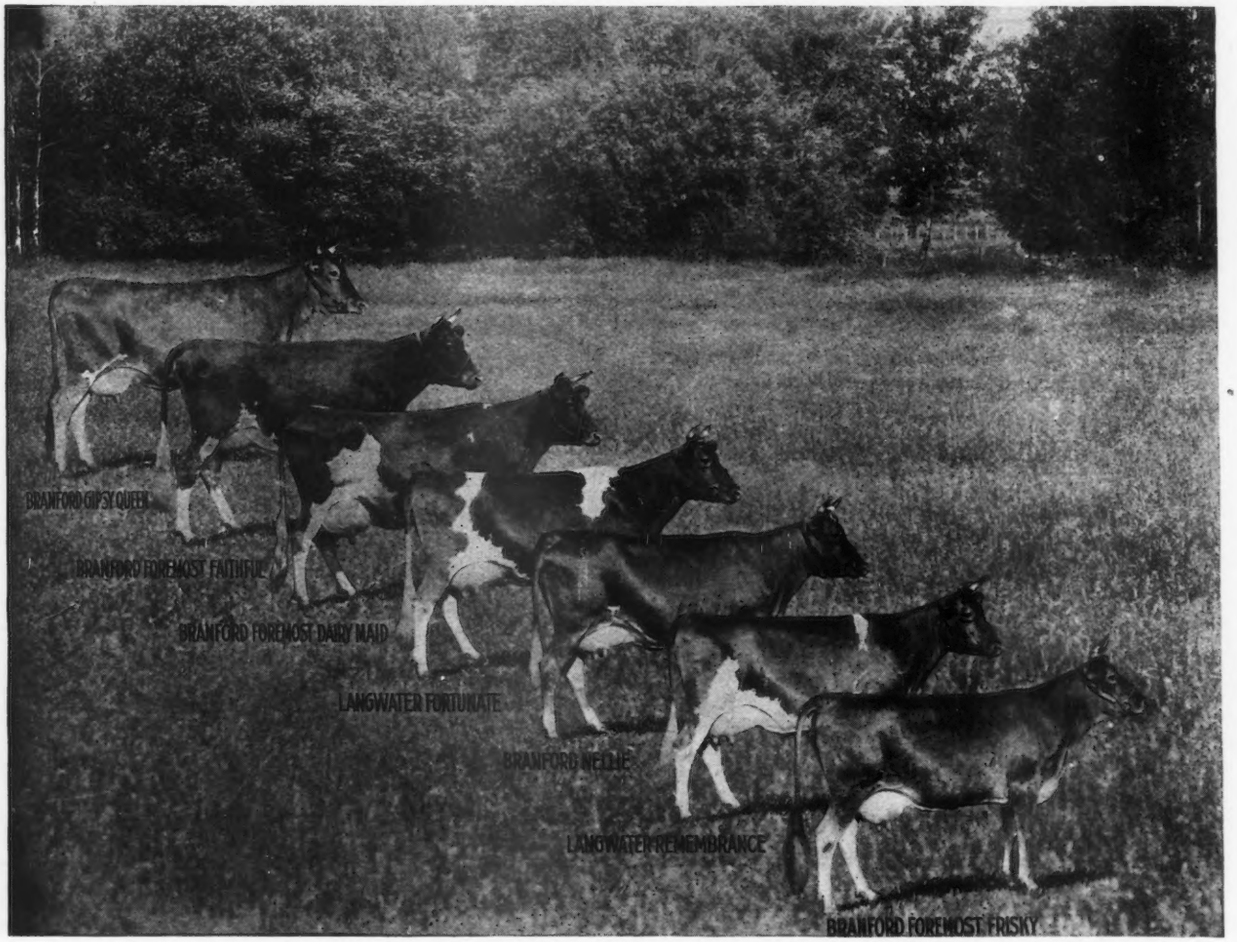
Another daughter topped the Washington State Sale, Chehalis, Washington, June 7, 1922

We offer bull calves from A. R. dams

Federal Accredited Herd 24772

RICHARD F. KLEMM

Sylvanite Dairy Farm **Baraboo, Wisconsin**



Seven Daughters of
LANGWATER FOREMOST 39191 A. R.

Their records range from 7514.2 lbs. milk, 417.8 lbs. fat, Class C, to 15422.9 lbs. milk, 670.8 lbs. fat, Class CC. The seven average 11566.7 lbs. milk, 584.22 lbs. fat, tested in Class G, F, and CC (only daughters tested).

PRODUCTION AND TYPE

We are offering for sale, BULL CALVES, carrying the essential factors of breed improvement.

EMMADINE FARMS

J. C. PENNEY, Proprietor -:- HOPEWELL JUNCTION, N. Y.

HIGHLANDS

A Satisfied Purchaser is more important to us than a sale
We can satisfy you.

WE expect to have
a few choice animals
to offer this winter.

ENTIRE HERD TUBERCULIN TESTED UNDER FEDERAL SUPERVISION

W. H. GRATWICK, Owner
Office, 814 Chamber of Commerce Bldg.,
Buffalo, N. Y.

For Particulars address
NYE H. FREEMAN, Herdsman
Linwood, N. Y.

R. E. LOWDEN, Supt.
Linwood, N. Y.

SUNSHINE'S JOSEPHUS

A fine bull calf dropped October 21, 1921

Out of a granddaughter of Langwater Fashion and Triple Champion and sired by a grandson of Pencoyd's Golden Secret and Cherry of Edgewater. These individuals are makers of and connected with World records as early producers. The dam of this bull has a wonderful udder. He is a fine individual and guaranteed right in every way. Price reasonable.

SENIOR HERD SIRE "Wedgemere Fame" 66351 whose first five dams average 14288.74 lbs. milk, 724.73 lbs. fat at immature average age. Sire: Cherry's Regent. Fame is out of the best daughter of Pencoyd's Golden Secret. Fame's get are a husky lot of straight top individuals. The best animals of the breed are in his pedigree.

JUNIOR HERD SIRE "Sunshine's Falcon" 76567 a double grandson of "Bell-Founder" who has five daughters in the advanced register that average 920 lbs. of fat, and ten daughters who average 809 lbs. of fat. 94% of his daughters average over 700 lbs. of fat. This record is unequaled in the breed. Falcon is a double grandson of Hoop of Gold, who is a half-sister to Golden Lassie of Paxtang, being out of the same dam. She is the same class of a cow. She is breeding at 18 years. Falcon is a fine individual.

Our Herd is on the Federal Accredited List

SUNSHINE FARMS
George F. Ebert, *Supt.*, North Hampton, New Hampshire

LONE PINE GUERNSEYS

Two Daughters of GERAR PEARL

IN OUR HERD ARE

Gerar Pearl's Daughter 77032, A. R.

Has records of 12559.1 lbs. milk; 641.84 lbs. fat in Class G, and 13166.9 lbs. milk, 645.81 lbs. fat Class CC (8th place in Class CC). Both her calves have been heifers—both sired by LONE PINE AGITATOR 56691.

Royal's Pearl of Pomeroy 89612, A. R.

Has record of 15174.8 lbs. milk, 684.97 lbs. fat in Class G, and has just finished record of 13776.0 lbs. milk, 623.74 lbs. fat, (subject to correction), in Class EE, which should place her 9th in Class EE. During this record she was seven weeks on the Show Circuit. At the 1921 National Dairy Show she was First Prize three year old and First Prize Junior Advanced Register cow.

ROYAL'S PEARL OF POMEROY 89612

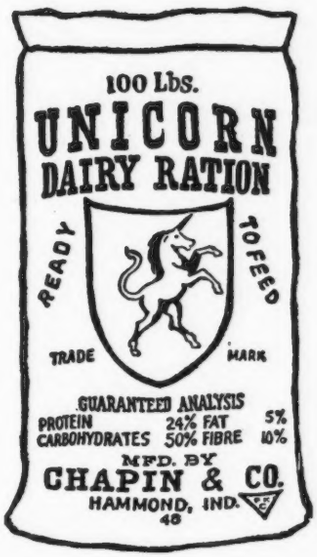
WE OFFER FOR SALE HER TWO SONS

both sired by Lone Pine Agitator 56691, (by Langwater Hayes Rosie's King of the May 16723 with 27 A. R. daughters, and out of Lady's Hope of Maple Hill 44843—17644.2 lbs. milk, 936.68 lbs. fat).

LONE PINE PEARL'S ROYAL 77041—born Oct. 18, 1921
LONE PINE PEARL'S ADONIS 82882—born Sept. 3, 1922

ADDRESS CORRESPONDENCE TO

H. L. & F. D. STOUT, 503 McCormick Bldg., CHICAGO



UNICORN

Everybody tells you how to save money. We tell you how to make it—Use Unicorn Dairy Ration

More Milk Every Day—For More Days

Main Office:
327 S. La Salle Street
Chicago, Ill.

CHAPIN & COMPANY

New England Office:
131 State Street
Boston, Mass.

Hollow Hill Farm Guernseys

MR. AND MRS. PAUL MOORE, *Owners*
CONVENT, NEW JERSEY

HERD SIRE

Convent's Queen Rose's Raiser
59926

Sire: Imp. Gold Raiser 30002
Dam: Imp. Queen Rose of Pine Grove 47176

HER RECORD IS
15688.6 Milk; 803.01 Fat

Accredited Herd Certificate No. 28124

Raymond F. Benham
Herdsman

TIP-TOP OF ROLLWOOD 67391

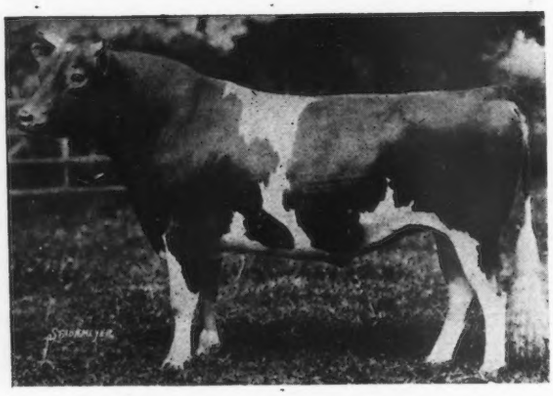
Born June 21, 1920

SIRE—Grassland's Flavo 39692

DAM—Irene of Rollwood 61611
Milk record for 251 days 8346 lbs,
Butter Fat 368 lbs.

For Sale—Price on Application

ROLLWOOD FARM
GUILFORD CONN.



Langwater Sybarite at age of two years and two months.

COVENTRY FARM GUERNSEYS

Princeton, New Jersey

Herd Sire

Langwater Sybarite 63973
Sire: Langwater Steadfast A. R.
Dam: Langwater Sybarita A. R.

Langwater Bravery 67911
Sire: Langwater Valiant
Dam: Mottled Gold of Langwater A. R.

Our Herd contains among others:

Langwater Cleopatra A. R., a daughter of Imp. King of the May A. R.
Four daughters of Ne Plus Ultra A. R.
Four daughters of Langwater Warrior A. R.
Two daughters of Langwater Steadfast A. R.

A daughter of Langwater Model and a daughter of Langwater Renown

Young bulls bred along these lines for sale at reasonable prices.

Federal Accredited Herd No. 23529

Address

R. L. BENSON, Owner **G. F. STONE, Supt.**

Princeton, N. J.

MERRY LADY OF EDGEMOOR 72696

APPLETREE POINT FARMS

Burlington :-: Vermont

THE above daughter of Imp. Itchen May King out of Merry Dance of Riverside Farm, 12864.4 lbs. milk, 607.45 lbs. fat is one of our matrons and has the following show winnings: A. G. C. C. Trophy for best two year old heifer in milk at the National 1919. First prize two year old. First prize for produce of cow and first for "Get of Sire" at the Los Angeles Live Stock Show 1919. She was first in Dairy Herd at the New York State Fair, New Jersey State Fair, Brockton Fair, South Carolina State Fair and Southeastern Fair 1922.

ACCREDITED HERD

U. A. WOODBURY, II., Owner :-: :-: BURLINGTON, VT.

DOES PRODUCTION COUNT?

We present these figures for your consideration

Name and Number	Class	Days	Month	Month's Credit			Total Credit	
				Lbs. Milk	%	Lbs. Fat	Lbs. Milk	Lbs. Fat
Mar's Noble Galaxy 68637	A	100	June	1595.0	5.16	82.30	5257.0	260.88
Dairy Maid Queen of Spring Hill 74067	A	67	June	1400.1	4.88	68.32	3132.1	158.38
Shuttlewick Levity 101850	G	150	June	1402.3	4.62	64.79	7114.5	310.88
Upland's Fair Lady 89605	E	118	June	1306.0	4.53	59.16	5772.8	267.33
St. Austell Daphne 75617	A	166	June	1440.7	3.96	57.05	8199.6	352.15
Shuttlewick Daphne 96590	G	192	June	1318.2	4.00	52.73	8420.6	323.57
Victor's Fanny of Shuttlewick 96070	F	74	June	888.3	4.62	41.04	2042.1	100.34

The above figures are subject to verification by the Club

Average Production per Cow on Test for June:
1335.80 lbs. milk, 60.77 lbs. fat.

FOR INFORMATION REGARDING OUR SALES LIST APPLY TO:

SHUTTLEWICK FARMS

CHAGRIN FALLS, OHIO

Accredited Herd No. 31550

MYRON A. WICK, Owner
232 E. 131st Street
Cleveland, Ohio

J. H. GREG, Herd Mgr.
Shuttlewick Farms
Chagrin Falls, Ohio

WALDORF FARM
Guernseys . . . .
NORTH CHATHAM, N. Y.

OUR HERD SIRE

WYEBROOK ULTRA LAD 57638
A Double Grandson of Ne Plus Ultra 4th 29382 A. R.

We are offering for sale
WALDORF ITCHEN DAISY'S LADDIE 76822
Born August 1, 1921
Examine his pedigree closely

Sire:
Wyebrook Ultra Lad 57638

Ne Plus Ultra of Wyebrook 40129
Sire of Wyebrook Ultra Lad 57638. Sold for $2500 at eight mos. of age. Wyebrook Adonis 53125. Sold at the 1919 Combination sale for $1700 as a yearling.

Ne Plus Ultra 4th. 29328 A. R.
Full brother to Florham Laddie 20431 A. R. Sold for $5500.00. Sire of 15 A. R. daughters. Guernsey Ruth A. R. 9392. 14357.2 M.; 742.88 B. F. Lassie of Oakhurst A. R. 12996.3 M.; 637.23 B. F., E.

Imp. Rosie V. of the Bourg de Bas 36380 A. R. 2802 12144.50 M.; 635.90 B. F.; G.
14064.10 M.; 755.07 B. F.; D.
17021.50 M.; 881.29 B. F.; A.
DAM OF
Rosie Golden King of Oakhurst 31630 A. R.

Lassie of Oakhurst 64368 A. R. 7897.
12996.30 M.; 637.23 B. F.; E.

Ne Plus Ultra 4th. 29328 A. R.
Full brother to Ultra Jeanette of Oakhurst A. R. 7186 11751.7 M.; 574.90 B. F., G

Imp. Lass of King's Mills Lodge 48471

King of the May's Itchen Daisy 34916
Half sister to the following sires: Langwater Warrior 26509 A. R.; Langwater Stars & Stripes 21872 A. R.; Jethro Bass 11366 A. R. Also half-sister to Langwater Cleopatra. Sold May 25, 1922 for $19,500.00.

Imp. King of the May 9001 A. R.
32 A. R. Daughters including 5 Class Leaders.

Imp. May Rose King 8336 A. R.
1st. pr., Royal Show, 1902 21 A. R. Daughters whose records average 584.85 lbs. B. F.

Imp. Itchen Daisy III 15630 9958.70 lbs. M.; 533.83 lbs. B. F., Cl. G.
13636.80 lbs. M.; 714.10 lbs. B. F., Cl. B

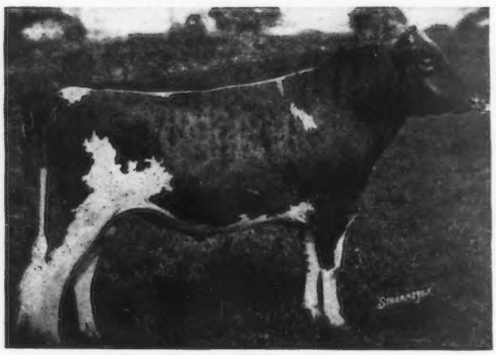
Ann Nerio 18487

Nerio 6253 A. R.
SIRE OF:
Argie Nerio A. R. 1484
Mary Nerio A. R. 1560

Argie Hayes 3953

FRITZLYN GUERNSEYS

GOLDEN SECRET



KING OF THE MAY

BROOKMEAD'S MAY ROSE GLENWOOD 57209

Sire—Pencoyd's Royal Secret 40685
His first tested daughter Brookmead's Cherry Blossom 97568. 13056.9 milk, 619.77 fat, Class G.
Sire—Imp Golden Secret of Lilyvale 10028, sire of Nella Jay 4th. 1019.25 lbs. fat.
Dam—Langwater Early Rose 19145. Dam of five A. R. daughters, including Rose of Pencoyd with 865 lbs. fat.
She is a daughter of KING OF THE MAY who sired Langwater Hope. 1003.17 lbs. fat. Her dam Early Rose of Raritan, dam of Langwater Nancy, 1011.66 lbs. fat.

Dam—Brookmead's Queen 55398 A. R.
14470.40 lbs. milk, 699.70 lbs. fat, Class AA.
Sire—Langwater Stars and Stripes 21872 A. R. Who is sired by King of the May, out of Dolly Dimple the world's champion 3½ years old.
Dam—Aurora Primrose A. R. who is by Glenwood's Mainstay 22nd, sire of Malinda Glenwood with record of 17025. lbs. milk, 811 lbs. fat.

WM. F. FRETZ PIPERSVILLE, PA.

CINCHONA FARM

CHESTNUT HILL, PA.

offers for sale

BULL CALF born October 27, 1922, sired by Wyebrook Africus 71635, and out of Secret Daphne of Daisy Farm 100308.

Wyebrook Africus is sired by Langwater Africander, who in turn is a son of Langwater Steadfast and Langwater Queen of the East.

Secret Daphne of Daisy Farm is a daughter of Golden Secret of Daisy Farm 38834, who is by Golden Secret of Pencoyd, A. R.

If a bull calf combining the blood of Golden Secret and King of the May interests you, this youngster, who is individually correct, should answer your requirements.

Priced very reasonably at $100

E. N. BENSON, Jr. Owner — *WM. P. CARR* Supt.

VERMONT

The Vermont Guernsey Breeders' Association

Publishes a

MONTHLY SALE LIST

of Stock Offered by Members

GUERNSEYS

Vermont Guernseys

are healthy

and

are producers

Send for Sale List to

U. A. WOODBURY, II.

Secretary

Burlington, Vt.

Appletree Point Farms

Burlington, Vermont

U. A. Woodbury II., Owner

The Home of

Pencoyd's Secret Marose 48332
(The Sire of unquestioned Type and Udders)

The herd consists of a hundred head of animals of unusual type, carrying the blood of Golden Secret, Imp. King of the May and Dolly Dimple.

For Sale: Animals of both sex.

Firefly Guernseys

Senior Herd Sire: Billy Sunday of Maple Glen 37674 A. R. Grand Champion Bull, Vermont State Fair, 1922. First five daughters to freshen produced 9404.6 lbs. milk; 447.6 lbs. butter fat. His daughter, Billy Sunday's Joyce 82810, was grand Champion Female, Vermont State Fair 1921; and this year her daughters, Firefly Surprise 118113 was awarded the Grand Champion ribbon.

Davis Bros. - - Hartland, Vermont

WINNISQUAM FARM

Senior Sire: King Masher 13th 28170 A. R.

Sire: King Masher 11084 A. R.

Dam: Indian Belle 22275. 11797.2 lbs. m., 490.92 lbs. fat. By the same sire as Bell-founder.

His daughter, Winnisquam Questa 92994, has just finished a record of 11770.20 lbs. m., 528.09 lbs. f., Class G.

Bull Calves of this breeding and a few females for sale.

Accredited Herd 8187

Mark H. Moody **Waterbury, Vt.**

PHILLIPS FARM

Herd Sires:

PRINCE OF BIRCHWOOD 49862

and

ALBAMONT EROS 74383

The dams of both of these bulls are Class Leaders. Our cows are second to none in the State of Vermont for production.

FOR SALE:

Bull Calves of Correct Type.

ACCREDITED HERD

T. Redfield Phillips **Montpelier, Vt.**

ALLENHOLM FARM

Our foundation cow, Angeline G. 51052, is now on her first official test at ten years of age and in 150 days has made 6282.3 lbs. milk; 284.57 lbs. butter fat. Since her purchase in 1915 she has dropped us seven heifers, six of which we own: three of them are A. R. cows and a fourth is on test.

Accredited Herd

Ray R. Allen - - - - South Hero, Vt.

WOODBINE FARM

Herd Headed by

Woodland's Senegal 42282

Son of King Masher 8th 20973 A. R.

Dam and sire's dam average Milk Record was 15459.3 lbs. M. and 773.61 lbs. B. F.

Milkers headed by Woodbine's Milkmaid 78234 A. R. FF. Vermont Champion in 1921 and Woodbine's Zeta Beta 87823 A. R., Vermont's Champion Single Letter Cow in 1921.

John P. Ramsey **Charlotte, Vt.**

OTIS HILL FARM GUERNSEYS

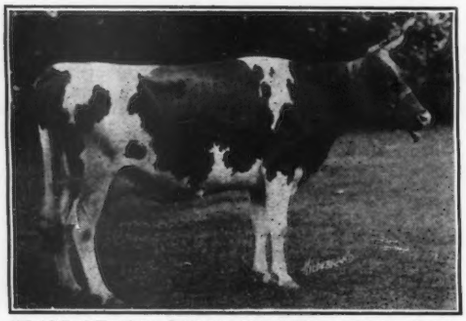
Herd headed by Appletree Point's Marose Sequel 67656 by Pencoyd's Secret Marose 48332. This bull carries twenty-one per cent. of the blood of May Rose 2d. Dam of Appletree Point's Marose Sequel, Imp. Maggie's Sequel du Foulon 67908 A. R. 7602, 485 B. F. as a two year old. Get our Price on Young Bulls.

G. A. Collins, Manager - - - - - - Woodstock, Vt.

BELL-FOUNDER--*The Production Sire Supreme*

TYPE

PRODUCTION



CAPACITY

CONSTITUTION

JEAN OF FALCON'S FLIGHT 40264 A. R.
"A Bell-founder"

A World's Champion Guernsey Countess Prue
Two daughters in Class A Leaders
Five daughters average 17181.4 lbs. milk; 921.08 lbs. fat
Ten daughters average 15953.9 lbs. milk, 890.79 lbs. fat
Five daughters each above 800 lbs. fat.
42% of his daughters have each made over 700 lbs. fat
94% of his daughters average above 700 lbs. fat
All tested daughters average 13729.3 lbs. milk; 688.42 lbs. fat

We can offer two double grandsons of this unequalled sire—both out of 700 lb. dams. Write for particulars.

FALCON'S FLIGHT FARMS

B. AUSTIN CHENEY LITCHFIELD, CONN. WALTER A. COOK, *Manager*

NOTE.—Litchfield is best reached over the Naugutuck division to Torrington. We can also meet visitors by appointment at Bristol, Waterbury or New Milford.

TOP QUALITY

BOTTOM PRICE

BALED SHAVINGS FOR BEDDING

The modern bedding material for cows, horses, swine—in fact, all animals.

Cheaper than straw, a better absorbent and cleaner.

Dairies producing certified milk demand shavings.

Shavings are in use at the stables of all agricultural colleges in New England and by progressive dairymen and breeders.

You will see them in use at all the agricultural fairs.

Write Us For Prices

Delivered at Your Station in Car Lots

NEW ENGLAND BALED SHAVINGS CO.

ALBANY, N. Y.

FAIRYDALE FARM

May Rose Guernseys

Bred for Type and Production

Breeding Stock For Sale

PAWLING NEW YORK

GEO. C. STONE, *Owner* F. W. DUBOC, *Supt.*

Accredited Herd

FOLLYLAND JUVENAL A. R.

Senior Sire

Fourteen daughters in herd, first two in Class G will average about 635 pounds fat

FALCON'S FASHION

Junior Sire

Sire: Falcon's Proud Warrior. *Dam:* Cassandra of Falcon's Flight 678 lbs. fat

A combination of King of the May and Bell-founder blood. His three nearest dams average 639 lbs. fat. Young bulls of correct type by either sire from 600 pound dams for sale at a price the small breeder can pay. A price given on any animal in the herd

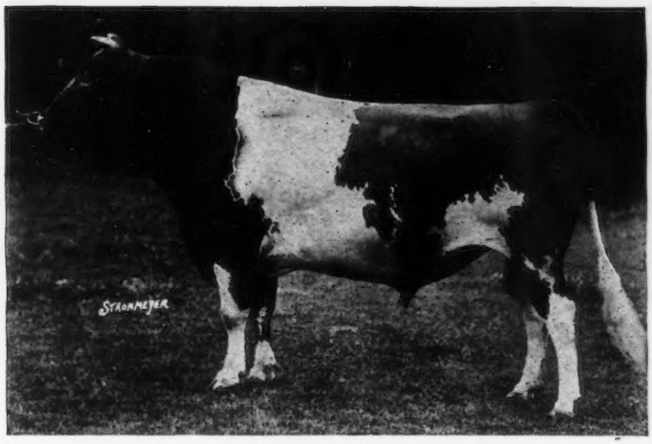
FEDERAL SUPERVISION

MAYUNSOOK FARMS, NORTH ADAMS, MASS.

Langwater Warrior Langwater Warrior Langwater Warrior

Langwater Warrior

Langwater Warrior



LANGWATER WARRIOR 26509

LANGWATER WARRIOR

Now at Florham Farms

HERD SIRES

Langwater Warrior Langwater Stargazer

We are now offering one son of Langwater Warrior, and out of a great daughter of Langwater Cavalier, also two double grandsons of Langwater Warrior. Their sire being Langwater Horatius. These are strong healthy individuals, guaranteed to please.

These are all the bulls we have to offer at present. We will be pleased to quote you on calves by Stargazer or Warrior, out of some of the great breeding matrons here at the farm. Bulls only.

Call at the farm anytime and inspect our herd and see these youngsters.

Florham Farm

R. H. ALLEN, Mgr.

Madison, N. J.

Accredited Herd 23581

Langwater Stargazer

Langwater Stargazer

Langwater Stargazer Langwater Stargazer Langwater Stargazer

Albamont Guernseys

CAMPTON, N. H.

If you would come to our farm and *see* the cattle we are offering for sale you would appreciate the fact that our prices are extremely low for animals of such uniformly high quality and intrinsic value. Experienced breeders who have been here all make that remark.

Every animal is federal government tuberculin tested and guaranteed in every way.

Dr. Cassius Way vouches for their breeding condition.

Accredited Herd No. 14751

For Sales List Write

John C. Haartz

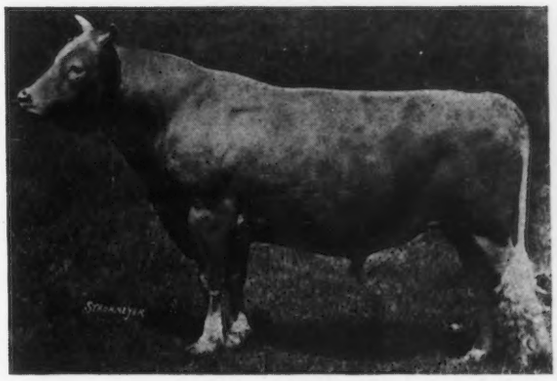
10 HIGH STREET, BOSTON, 9, MASS.

Golden Secret **King of the May**

BUTTONWOOD FARM

BERWYN, PA.

(Langwater Foundation)



Senior Herd Sire

LANGWATER HERO 39634

Sire—Jokastus 17320 A. R.
Sire—Imp. Golden Secret 12598 A. R.
Dam—Imp. Fine Joke 17555 A. R. 942

Dam—Langwater Heroine 49483 A. R. 5292
Sire—Imp. King of the May 9001 A. R.
Dam—Langwater Hayes Rosie 24200 A. R. 1312

Two Bred Cows For Sale

Your Attention is called to—

LANGWATER HOLLISTON OF ROCKINGHAM 67366

Purchased by F. P. Frazier & Son to breed to the daughters of LANGWATER CAVALIER 21012 and UPLAND'S SENTRY 54691. He was selected after a most careful search for a bull having generations of backing from the best families of the breed that have shown to a marked degree high production.

A half sister of LANGWATER HOLLISTON OF ROCKINGHAM 67366, ROCKINGHAM MAID produced for us in Class G, 13061.30 lbs. milk, 680.41 lbs. fat. The production of her half sisters, all by LANGWATER HOLLISTON is extraordinary and his prepotency is shown to be as great as any bull in breeding service today.

The Dam of LANGWATER HOLLISTON OF ROCKINGHAM 67366 is a great foundation cow, not only from a production point of view but from the type of animals she has produced.

A study of the July 15th JOURNAL, showing the photographs of the HOLLISTON—GAY SUMAC family, is proof of the prepotency of this blood. A full brother of LANGWATER HOLLISTON OF ROCKINGHAM is being retained in Mr. Tenney's herd.

We believe that LANGWATER HOLLISTON OF ROCKINGHAM 67366 bred to the daughters of LANGWATER CAVALIER 21012 and UPLAND'S SENTRY 54691 will continue and improve the type these bulls have so well established, and that the Production will continue to improve with each generation as it has in the past.

Bulls of the KING OF THE MAY—DOLLY BLOOM infusion of blood have proved the value of this blood and a reference to the JOURNAL of October 1911 clearly shows breeding along these lines make "Pedigrees worth studying."

Write us for full particulars about animals bred this way.

UPLAND FARMS, INC.

F. P. FRAZIER & SONS, *Props.* IPSWICH, MASS. W. K. HEPBURN, *Manager*

The Herd Sires Listed below, descendants of King of Chilmark are both out of Dams of Class-Leading Performance.

KING OF CHILMARK 20798

We have Bull Calves For Sale by A. G. K. Masher of Glencairne, out of A. R. dams.

Herd Sires at THE GROVE FARM, Deerfield, Ills.

SENIOR

Archer Girl's King Masher of Glencairne 49902

Aristocrat of Harbor Hill 39246 — **Sanoma's Archer Girl 55637**

Imp. Masher's Galore 8752 — **The First Dame 42712** — **Sanoma Girl 24610** — **King of Chilmark** — **Les Raies Fanny III.**

JUNIOR

The Grove 68609

FEDERAL ACCREDITED HERD

MUNROHOLM

HERD SIRES

Uncle Sam of Linda Vista 26894

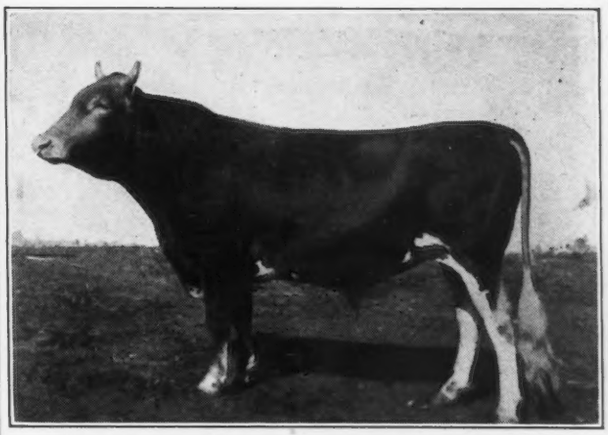
BY LANGWATER STARS AND STRIPES 21872 A. R.

Rose's Golden Cherub of the Prairie 48137

BY IMP. KENILWORTH GOLD 40380

THOS. H. MUNRO

Camillus - - - New York



DOT'S CHERUB OF SHOREWOOD 58823

First Prize Yearling and Junior Champion Minnesota State Fair 1920

Best Possible Blending of Production and Type

Every careful breeder wants his herd sire to be out of the best possible dam. We chose a son of Pearl's Dot by Ladysmith's Cherub. Where would you go to get a better bred bull?

How would you consider a grandson of the suberb cow Pearl's Dot out of one our good foundation females? We have them priced to sell.

SHELDON GUERNSEY FARM

GRAND RAPIDS, MINNESOTA

IMPORTED CATTLE

This herd, recently augmented by an importation of Island cattle, affords breeders an opportunity to select freely from

100 Females 100

with

TYPE -:- SIZE -:- PRODUCTION

INSPECTION AND CORRESPONDENCE INVITED

GORDON HALL
SUCCESSOR TO THE LATE FRANK S. PEER
OSCEOLA FARMS :: CRANFORD, N. J.

IMP. RHODA DES BLANCS BOIS 68684
(12588.8 lbs. milk; 723.99 lbs. fat, Class F)

Senior and Grand Champion Cow, Eastern States Exposition, New York State Fair, Trenton Interstate Fair, Maryland State Fair, Virginia State Fair, Petersburg Virginia Fair, South Carolina State Fair, Chester (S. C.) Fair, Greenville (S. C.) Fair, Southeastern Fair, Florida State Fair and Exposition.

"Glencairne" Guernseys

SIZE, TYPE AND REAL PRODUCTION

THE "GLENCAIRNE" show herd (11 head) has returned home after making a circuit which took it from the Canadian border to the Gulf of Mexico, and included all the largest shows in the East and South.

The Story in Ribbons:—

14 Grand Championships
30 Championships
78 First prizes
50 Second prizes
23 Third prizes
12 Fourth prizes
1 Fifth prize

If you want to breed CHAMPIONS and CLASS LEADERS, head your herd with a "GLENCAIRNE" BULL. They have had *Type* and *Real Production* bred into them and will transmit these qualities to their progeny.

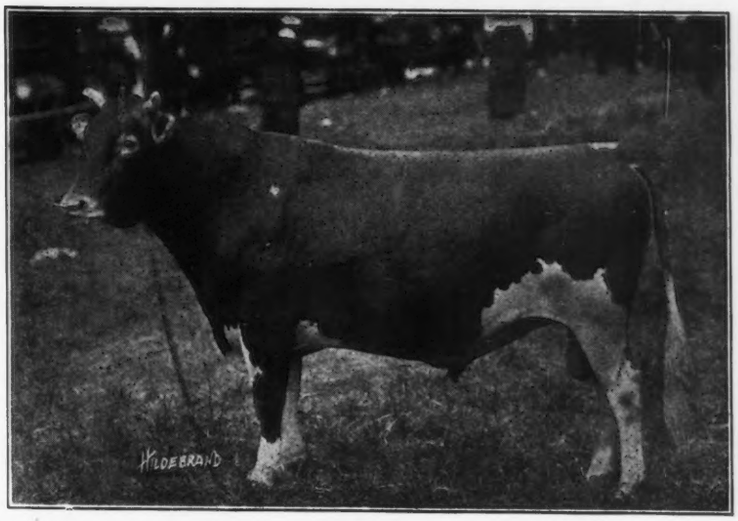
Half brothers to RHODA out of A. R. daughters of KING OF CHILMARK for sale. Some with show records.

R H. L. CHICHESTER, Owner
FREDERICKSBURG

Virginia

D. M. CHICHESTER, Manager
FALMOUTH

CORIUM-SARNIA-IOWA DAIRY FARM



CHERUB'S PRINCE 41543

The Get of CHERUB'S PRINCE 41543 *won the following prizes at the larger shows of 1922 in the United States:*

NATIONAL DAIRY SHOW. MAY ROSE CHERUB 70934, 1st prize senior yearling and Junior Champion bull.
PROUD PRINCE OF THE PRAIRIE 69199, 2nd prize senior yearling bull.
CHERRY RIPE OF THE PRAIRIE 124401, 1st prize junior yearling heifer.
CORIUM ROSE DES HOUARDS 125038, 3rd prize junior yearling heifer.
PRINCESS PRETORIA OF THE PRAIRIE 105281, 2nd prize 3 year old cow.
HONEYBLOOM OF THE PRAIRIE 89451,4th prize 3 year old cow.
HONEY DEW OF THE PRAIRIE 101492, 2nd prize 2 year old heifer.
Get of sire second prize.
Also winner of Peer cup

MINNESOTA AND IOWA STATE FAIRS. MAY ROSE CHERUB 70934, 1st prize, Junior and Grand Champion bull.
CHERRY RIPE OF THE PRAIRIE 124401, 1st prize Junior yearling heifer.

MISSOURI STATE FAIR. MAY ROSE CHERUB 70934, 1st prize junior and grand champion bull.
CHERRY RIPE OF THE PRAIRIE 124401, 1st prize junior yearling heifer.
TRUE MAY ROSE OF THE PRAIRIE, 2nd prize senior heifer calf.
Iowa Dairy Cattle Congress.

WATERLOO DAIRY CATTLE CONGRESS. MAY ROSE CHERUB 70934, 1st prize and junior champion bull.
CHERRY RIPE OF THE PRAIRIE 124401, 1st prize junior yearling heifer.
HONEY DEW OF THE PRAIRIE 101492, 1st prize 2 year old heifer.
HONEYBLOOM OF THE PRAIRIE 89451, 4th prize 3 year old cow.
PRINCESS PRETORIA OF THE PRAIRIE 105281, 2nd prize 3 year old cow.
CORIUM ROSE DES HOUARDS 125038, 2nd prize junior yearling heifer.
CORIUM NELLIE VALONGIS DAWN 133346, 4th prize junior heifer calf.

WISCONSIN STATE FAIR. CORIUM NELLIE VALONGIS DAWN 133346, 1st prize junior heifer calf.
CORIUM ROSE DES HOUARDS 125038, 1st prize junior heifer.

WESTERN ROYAL LIVE STOCK SHOW, SPOKANE, WASH. CORIUM LADOCK JENNY'S PRINCE 81177, 1st prize junior bull calf.
CORIUM ROSE DES HOUARDS 125038, 1st prize junior yearling heifer.
CORIUM MAY QUEEN'S DONNA 132219, 1st prize junior heifer calf.
CORIUM NELLIE VALONGIS DAWN 133346, 2nd prize junior heifer calf.
Get of sire, second prize.

PACIFIC INTERNATIONAL LIVE STOCK SHOW, PORTLAND OREGON. CORIUM LADOCK JENNY'S PRINCE 81177, 1st prize junior bull calf.
CORIUM MAY QUEEN'S DONNA 132219, 1st prize junior heifer calf.
CORIUM ROSE DES HOUARDS 125038, 3rd junior yearling heifer.
CORIUM PRETTY MAIDS CORA 20962, 3rd prize senior heifer calf.

Many other prizes lower than 4th were won by his get and many other prizes at smaller shows. No other bull has made such a record as the sire of show stuff at the greatest shows in the United States in the last three years as has been made by the get of Cherub's Prince. His sons are in such demand now you will need to place your order in advance with

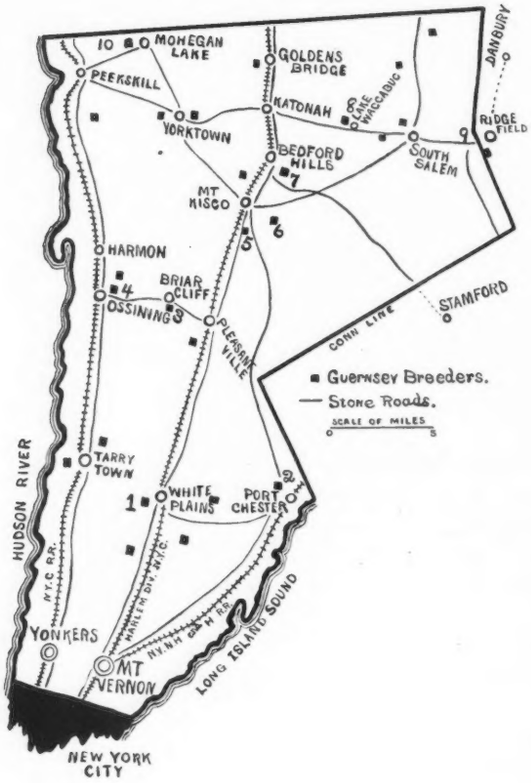
F. J. RUEPING
FOND DU LAC, WIS.

CHARLES L. HILL & SON
ROSENDALE, WIS.

W. W. MARSH
WATERLOO, IOWA

WESTCHESTER COUNTY, N. Y.

259 A. R. Records have been made in WESTCHESTER COUNTY



These 259 records average 10095.06 lbs. milk, 504.64 lbs. butter fat. 113 were made as two-year-olds and only 44 were made as aged cows.

1. WOODLANDS FARM
W. B. Jones, Supt.,
WHITE PLAINS, N. Y.

2. KNOLLWOOD FARM
F. C. Shaw, Manager,
PORT CHESTER, N. Y.

3. MAPLE SHADE FARM
Preston Herbert Owner,
BRIARCLIFF MANOR, N. Y.

4. CHILMARK FARM
Vincent Phelps, Supt.,
OSSINING, N. Y.

5. ANNANDALE FARM
Wm. Barclay, Manager,
MT. KISCO, N. Y.

6. DELLWOOD FARM
J. O. Sewall, Manager,
MT. KISCO, N. Y.

7. BEAVER RIDGE FARM
Wm. H. Sanders, Manager,
BEDFORD HILLS, N. Y.

8. OAKBROOKE FARM
E. G Carman, Manager,
LAKE WACCABUC, N. Y.
R. R. Katonah, N. Y.

9. WOODY BROOK FARM
Richard Hopper, Manager,
P. O. RIDGEFIELD, CONN.

10. ROCKLEDGE FARM
Muriel K. Hill, Supt.,
MOHEGAN LAKE, N. Y.

The Value of an Investment

is determined by the

NET RETURNS

It only takes two registrations per year to pay 4 per cent

Save a Dollar on Every Registration

by joining

The AMERICAN GUERNSEY CATTLE CLUB

Why Not Patronize A Guernsey Breeder

Who makes a specialty of tabulating Guernsey pedigrees

?

A. R. Records, American and Island; Prize winnings, Sale prices, recorded in red type.

Thirty Ancestor Pedigree: $1.00

For numbers over 75 000 for males, 123 000 for females, send name and number of sire and dam.

F. E. FOX

WAUKESHA, WISCONSIN

ACCURATE HERD RECORDS ARE

VITAL

Let us send samples of forms designed to meet the needs of Guernsey breeders

The American Guernsey Cattle Club

Peterborough, N. H.

WAWA DAIRY FARMS

Wawa
Delaware County, Pa.

PREMIER HERD SIRE

BROOKMEAD'S STARS AND STRIPES 49117

SIRE: Langwater Stars and Stripes 21872 A. R.
Sire: Imp. King of the May 9001 A. R.
Dam: Dolly Dimple 19144 A. R.
703 lbs. Fat. Class G. 906 lbs. Fat. Class D.

DAM: Pallotta's Beauty of Barrington 38471
650 lbs. Fat. Class E. 950 lbs. Fat. Class A.
Sire: King Bell 13482 A. R. by May Rose King
Dam: Imp. Bella 3d of the Ramee
Dam of Belladia A. R. 934 lbs. Fat. Class A.

Average "Butter Fat Inheritance" of Brookmead's Stars and Stripes as shown by Dam's record and Sire's Dam's record is 920 lbs. fat, making him (with one exception) the greatest "BUTTER-BRED" bull in service today.

Glenwood's Ruby of Creek Farm	D	13688.0	747.77
Duke's Bell of Maple Lane	A	16502.9	716.89
Busy Bee's Daisy of Wawa	A	13362.2	696,68
Dorothy of Richland	A	14602.3	677.13
Freesia Delmar of Wawa	A	12957.6	650.57
Auricula's Crystal of Wawa	A	14731.4	632.04
Main Stay's Daisy of Wawa	C	12719.4	625.49
Fair Anna Belle of Wawa	A	13598.2	601.37
Lady Cullen	D	9753.8	596.16
Dan Patch's Quince Blossom of Wawa	C	13686.1	591.96
Janet Hedges	F	12003.6	572.74
Brookmead's Daffodil	C	11137.6	563.91

These records show an average of 13228.6 lbs. milk and 639.4 lbs. fat.

Write for Sales List of May Rose Bull Calves at reasonable prices
Address all inquiries to

WAWA DAIRY FARMS **22 So. 32nd Street, Philadelphia**

Dam of Herd Bull

Langwater Dairymaid 26337

A daughter of ITCHEN DAISY III.
16949.20 lbs. milk; 812.66 lbs. fat.

SIRE—Jethro Bass 11266 A. R.
Sire—King of the May 9001 A. R., a son of ITCHEN DAISY III
Dam—Dolly Bloom 12770 A. R. 71297.51 lbs. milk, 836.21 lbs. fat.

DAM—ITCHEN DAISY III A. R. 100
13635.80 lbs. milk; 714.10 lbs. fat

Federal Accredited Herd—No. 1530

WYEBROOK FARM
GUERNSEYS

Address correspondence to
WYEBROOK FARM
C. L. A. WHITNEY, Owner
Loudonville, N. Y.

Herd Bull

Wyebrook Supreme 58407

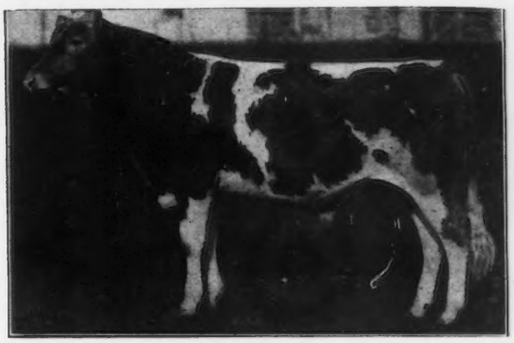
A son of Langwater Dairymaid

SIRE—Ne Plus Ultra of Wyebrook 40120
Sire—Ne Plus Ultra IV 29328 A. R.
A grandson of ITCHEN DAISY III
Dam—Imp. Rosie V. of the Bourg de Bas A. R. 2802: 14065.1 lbs. milk; 755.62 lbs. fat 3½ years old. Re-entry 881.29 lbs. fat.

A GG granddaughter of Golden Secret Supreme carries 39 1-16% of the blood of ITCHEN DAISY III.

We have never had a reactor on the farm

LANGWATER DAIRYMAID A. R. 1460
16949.2 lbs. Milk: 812.66 lbs. Fat, class A



Herd Bull
WYEBROOK SUPREME 58407

At Present Our Senior Sire Is

UPLAND'S DIAMOND 57172

Sire: Langwater Cavalier A. R. 17 A. R. daughters.
Dam: Imp. Snowdrop of Bickleigh, A. R. 3044, 9201.30 lbs. milk, 461.93 lbs. fat Class C. 3 times a day.

His calves out of daughters of LANGWATER RECLUSE are very promising

Accredited Herd

EDGERTON FARM BENNINGTON, N. H.

BREEDERS' SERVICE
in
ADVERTISING
Constructive :: Distinctive
assuring
PROFITABLE PUBLICITY

W. F. Whittier Lowville, N. Y.

ROUGHWOOD GUERNSEYS

consist of 90 head of carefully bred producers. Free from tuberculosis and contagious abortion.

OUR HERD SIRES ARE

Demonstrator of Roughwood 23133
sire of 15 A. R. Daughters.

Langwater Royalist 23121
own son of Imp. King of the May.

Cramond Ajax 60028
Double grandson of Warrior. Traces 4 times to Imp. King of the May.

Regent of Roughwood 67926
by Langwater Royalist and out of Afterglow by Roughwood A. R. Record of 656.24 lbs. fat in G.

We occasionally have for sale a nicely bred Young Cow

George N. Barrie Chestnut Hill, Mass.

Volume XXXIV

of the

HERD REGISTER

will be available in bound form

on FEBRUARY 1st,

at $3.00 per copy

The AMERICAN GUERNSEY CATTLE CLUB

Exceptionally Good

BULL

For Sale

Sire: GLENREGAL OF THE GLEN
Dam: BRITA OF BEAVER RIDGE
A class leader in FF, and on retest made 650 lbs. fat in B.

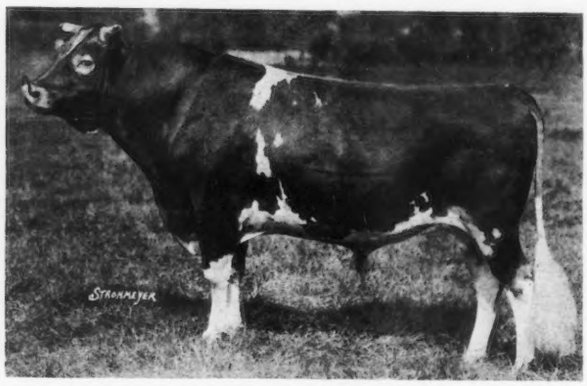
Excellent individual in splendid order and from an accredited herd. Sold only for want of use.

APPLY

JOHN NELSON
UPTON PYNE FARM
BERNARDSVILLE, N. J.

GRASSLAND FARMS

TACONIC, CONNECTICUT



VALENTINE'S HONORABLE SEQUEL
Grand Champion Eastern States Exposition, 1922

WE have only two of our choice young bulls left; but now is the time to take an option on a son of Valentine from a daughter of Masher's Sequel, Jethro Bass or Honoria's Sequel 2nd.

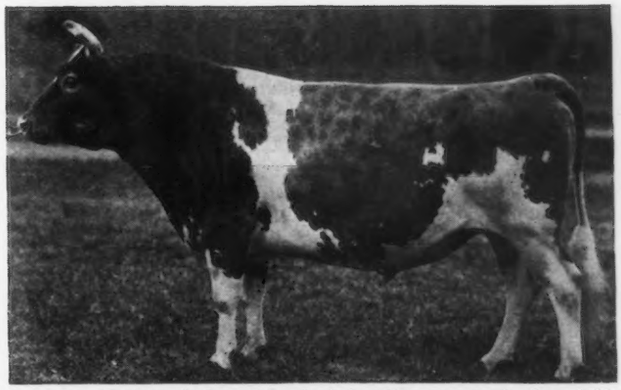
Herd Federal Accredited

ADDRESS COMMUNICATIONS TO

E. G. WOODWARD -:- TACONIC, CONN.

Langwater Holliston

and His Sons



Langwater Holliston A. R. 28055, who is breeding on not only through his remarkable daughters, but which is also the sire of great breeding herd bulls.

GUERNSEY breeders already know Langwater Holliston as a sire of outstanding females. They know that two of his daughters, Early Dawn (former Class Leader) and Langwater Levity, are second and fifth in Class EE. They know that eight of his daughters that have already been tested average 12,061.95 lbs. of milk, 631.96 lbs. fat at an average age of three years.

Once in a long time you find a bull that will sire good females and occasionally one which will make a reputation through his sons. But, it is only once in a generation that you find these two attributes combined in the one animal.

Langwater Holliston is just as famous for his sons as for his daughters. While only his first five sons are old enough to have daughters in milk, three of these are already in Advanced Register and the other two will be in A. R. before this advertisement is printed.

Langwater Holliston of Rockingham 67366 purchased from us by F. P. Frazier & Son, Upland Farms, Ipswich, Mass. to be used on the great daughters of Langwater Cavalier. This bull is a son of Langwater Holliston and a full brother to Rockingham Maid, which made 681 lbs. of fat in class G Langwater Holliston was just two years old when photograph was taken.

HIS SONS

LANGWATER TRAVELER 38325 A. R.
Senior Sire at Chicona Farm, Chinook, Wash.
Sire of eight A. R. daughters that average 493.51 lbs. fat with first calf.

LANGWATER ELDORADO 39136 A. R.
Owned by A. W. Lawrence, Sturgeon Bay, Wis.
Sire of two A. R. daughters that average 487.63 lbs. fat with first calf.

LANGWATER ULTIMAS 38637
Senior Sire at Westview Farm, Pawling, N. Y.
Sire of Westview Mignonnette 11,772 lbs. milk. 597.72 lbs. fat in Class F—Westview Prosperity, 9287 lbs. milk, 512.85 lbs. fat in Class G 305 days—Westview Eulalie 7,194.1 lbs. milk, 357.76 lbs. fat in 223 days, Class GG.

LANGWATER SENOR 39431 A. R.
Herd Sire at Abbeyleix Farm, Penllyn, Pa.
Sire of two A. R. Daughters, one with 610.7 lbs. fat in Class F.

LORD METHUEN 39442
Herd Sire at Sorosis Farm, Marblehead, Mass.
Sire of Brilliant Lassie with 614.05 lbs. fat Class G, now on test Class E has made 581 lbs. fat in 264 days. Also sire of Lady Salem 533 lbs. fat in Class EE (unofficial).

Rockingham Holliston, 84230, a full brother to the above bull, Langwater Holliston of Rockingham. The dam of both of these bulls is Imp. Belle of Rockingham, which made 622 lbs. of fat in Class AA. This bull was purchased by Coventry Farm, R. L. Benson, owner Princeton, N. J. Mr. Benson selected this bull after looking around carefully for an animal good enough to breed to his wonderful herd of cows, which includes such animals as Langwater Cleopatra. Photo taken when bull was eleven months old.

On this page we present photographs of Langwater Holliston and three of his sons which have recently gone to leading herds. We feel that when such discriminating breeders come to our farm and select sons of Langwater Holliston to breed to their wonderful cows that this is a tribute to our great sire. It is a recognition by veteran and successful breeders, and is the strongest possible endorsement of the Holliston family.

We still have a few choicely bred sons of Langwater Holliston for sale, and while Guernsey authorities have told us that they are priced too low, we much prefer to see them in good herds than to hold them for a higher price. But they will not last long.

Anyone interested in Guernseys is invited to see our herd. If you cannot come, write us your requirements.

Langwater Holliston Star of Rockingham. This good son of Langwater Holliston is out of Imp. Starlight of the Fontaines, 11450 lbs. of milk, 583.22 lbs. of fat Class F. A half interest in this bull was purchased by Mr. Walter S. Kerr, Manager of the famous Oaks Farm, Cohasset, Mass. and will be used to breed on the daughters of the $25,000 bull, Florham Leader. We are retaining a half interest in this bull. Photograph taken when bull was just a year old.

ROCKINGHAM FARM

On the main turnpike to Manchester, N. H.
Six miles north of Lawrence, Mass.

ADDRESS CORRESPONDENCE TO

D. G. TENNEY, *Owner*
15 West Fourth Street
NEW YORK CITY, N. Y.

C. E. TISDALE, *Manager*
Rockingham Farm
SALEM, NEW HAMPSHIRE

Sunkistson 45731

Wisconsin

FOND DU L

GREEN LAKE - RIPON - WAUPUN
ROSENDALE - ELDORADO - BYRON
OAKFIELD - BRANDON - VAN DYNE

EIGHT
ADVANCED REGISTER COWS
with records over 600 lbs. fat
FOR SALE

The Kind You Can Win With

JAMES H. BEIRNE & SON
OAKFIELD :-: :-: WISCONSIN

BIRCHWOOD GUERNSEYS

Males and Females of A. R. Breeding for sale

We are offering eight bred heifers and three young cows and three heifer calves. They are a fine bunch. We are also offering our herd bull Sunkistson 45371 who has twenty-two daughters in our herd and they are showing up as good producers. Thirteen of his dams in the first four generations average 581 lbs. butter fat. One of his daughters has an A. R. record of 684 lbs. butter fat in class G. Send for sale list.

M. L. WELLES **ROSENDALE, WIS.**

SARNIA FARM

We wish to call your attention to the advertisement of

CHERUB'S PRINCE 41543

on page A-29. We are sold out of sons of Cherub's Prince, but have several A. R. cows in calf to him. If interested write to

C. L. HILL & SON

Rosendale - - - - Wisconsin

FAIR OAKS FARM

FOR SALE—BULL CALF
Born March 29, 1922
Sire: Fair Oak's Badger 49684 *Dam:* Fair Oak's Brownie 72290
A. R. record 448.59 lbs. fat Class GG
The six nearest dams of this calf average 588 lbs. fat
Price $150.00
FEDERAL ACCREDITED HERD
For pedigree and photograph write
ARMAND P. RATHER PEEBLES, WIS.

SULPHUR SPRINGS GUERNSEYS

Noted for Size and Production

FOR SALE

Young bull born March 1, 1921
Sire—Prince Victor of Thorn Hill 51791.
See this space in August 15 Journal.
Dam—Governor's Glory of Sulphur Springs A. R. 561.08 lbs. fat class C. First daughter to freshen, should, barring accident, finish among the Class Leaders.
Price $175.00

Charles Schmoldt & Son **Rosendale, Wis.**

"INVERNESS"

Junior Herd Sire
DAIRYMAID'S NONPAREIL OF TRISTRAM FARM 63476
Sire—Dairymaid's Nonpareil of Iowa 26763
Sire of: Lillia of Iowa 2nd A. R. 773.03 fat E.
Lady Elizabeth of the Prairie. 624.90 fat D.
Century Girl of Edgemoor—1st prize 2 year old Nationa Dairy Show 1920.
Dam—Imp Economy of Sarnia 65365 A. R. 450.44 fat AA
Bulls For Sale

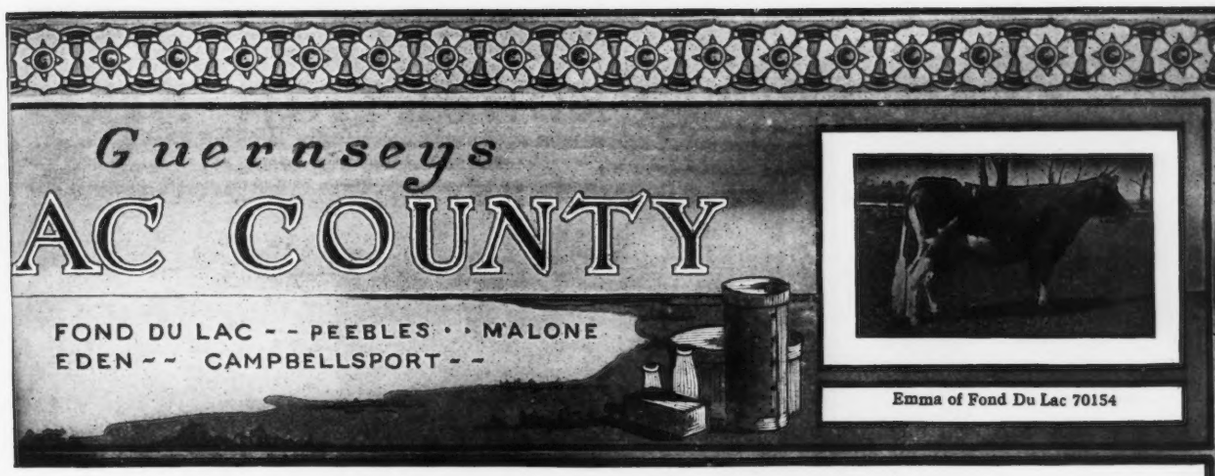
A. W. HARGRAVE **RIPON, WIS.**

FOND DU LAC COUNTY GUERNSEY BREEDERS' ASSOCIATION

FOND LAC DU COUNTY has again demonstrated to the Guernsey World that the confidence of the buying public is the most valued asset any community can have. The sale of the Sass Brothers' herd of quality Guernseys, at a record average of $367.50, is an evidence of this confidence. It is seldom to be seen, such an allignment of high class buyers as were attracted to Fond du Lac on that date. Our determination to satisfy buyer and seller is the reason.

B. F. SHERIDAN, Sec'y

Fond du Lac - - - - Wisconsin



Emma of Fond Du Lac 70154

CORIUM FARM GUERNSEYS

Do You want a Son by Cherub's Prince?

His Get won the Peer Challenge Cup at the National Dairy Show 1922.

We are offering a few sons of his out of dams with records up to 800 lbs. fat. They are priced right. If interested, write us your wants.

CORIUM FARM, INC. **FOND DU LAC, WISCONSIN**

"LUXERIN"

B. F. SHERIDAN Fond du Lac, Wis.

offers

An Elegant Growthy, Straight

BULL CALF

Sire: DAIRYMAID'S NONPAREIL OF IOWA 26763. Dam and Sire's dam average 867 lbs. fat.

Dam: LILA OF LOBERG GLEN 71026 A. R. 657.71 lbs., 3-year old.

A well marked bull, fit to head any herd. The wonderful performance of the sons of Nonpareil is worthy of your consideration.

LONE TREE FARM

GREEN LAKE, WISCONSIN

25 miles west of Fond du Lac

This Federal Accredited Herd of 150 Animals Carries the Blood

— OF —

Imp. King of the May 9001
Langwater Warrior 26509
Langwater Royal Master 23663
Langwater Stars and Stripes 21872
Brookmead's Patriot 51950

and we have lately added to our herd a son o

Brookmead's Queen 55398

who has finished a record of 14,470.4 lbs. m.; 699.7 lbs. at in Class AA

See our herd at all the shows aud sales

Average of all cows tested to date—all ages—418 lbs. fat

VICTOR F. LAWSON, Owner **W. A. MERIGOLD, Jr., Manager**

THE TYPE PLUS PRODUCTION SIRE

Ladysmith's Cherub

TYPE

Sired by a twice National Grand Champion
Himself three times National Grand Champion
The Sire of a National Grand Champion Son
and a National Grand Champion Daughter
The winner of
1st Get of Sire National Dairy Show
The Peer Trophy and the Hartley Trophy
His Offspring
Repeated winners wherever shown: all are endowed by inheritance with wide spread deep ribs, thus combining rugged capacity with refinement, showing the power both to produce and reproduce.

FARM BUYERS of the Middle West—the largest and broadest market for dairy stock—*are searching for* Guernseys. But they want a large rugged animal, *an animal that will prove profitable under ordinary farm conditions.* They have shown their appreciation of the Ladysmith blood, by taking all our bull calves other than those that would appeal strictly to breeders, at an average price of close to one thousand dollars.

IT WILL PAY YOU TO USE LADYSMITH BLOOD

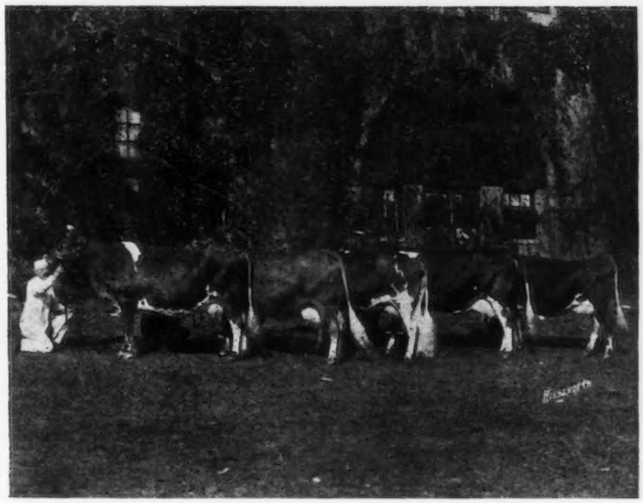
FOR HERD IMPROVEMENT
USE
LADYSMITH BLOOD

SHOREWOOD FARM
CRYSTAL BAY MINNESOTA

D. D. TENNEY, *Owner* C. S. HOLGREN, *Mgr.*

THE TYPE PLUS PRODUCTION SIRE

Increased Production



1st PRIZE GET OF SIRE PRODUCTION CLASS

PRODUCTION

The daughters of Ladysmith's Cherub pictured above and listed below, average 673.41 lbs. fat. They exceed their dams' best record, irrespective of age, by an average of 87.75 lbs. fat, figured to maturity by 115.58 lbs. fat. All tested daughters of Ladysmith's Cherub figured to maturity, show an average production of 684.59 lbs. fat, exceeding their dams by 104.54 lbs. fat.

JEANETTE OF THE PRAIRIE 2D
National Grand Champion. 638.96 lbs. fat. 9th Class CC. Her dam 518.28 Class E.

CHERUB'S CORA OF SHOREWOOD
Highest producing living 3½ year old Guernsey. 869.56 lbs. fat. 2nd Class D. Her dam 734.55 Class AA.

CHERUB'S ULTRA MAY ROSE OF SHOREWOOD
581.01 lbs. fat. Class E. Her dam 541.34 Class E.

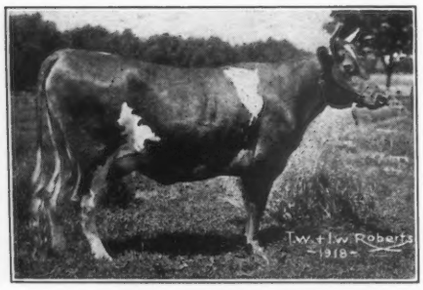
CHERUB'S PROMISE OF SHOREWOOD
1st prize 4 year old National Dairy Show. 683.54 lbs. fat. 4th Class FF. Her dam 545.38 Class FF.

GOLDEN CHERRY OF PROSPECT FARM
593.96 lbs. fat. Class G. Her dam 588.79 Class B.

FOR INCREASED PRODUCTION
USE
LADYSMITH BLOOD

SHOREWOOD FARM
CRYSTAL BAY MINNESOTA

D. D. TENNEY, *Owner* C. S. HOLGREN, *Mgr.*



Nella Girl of Pencoyd
58630

We wish to announce the sale of a half interest in her son PENCOYD PENROD 83627 to Mr. B. Frank Adkins of Hebron, Md. This young bull is sired by Oxford Boy of Pencoyd 33732, A. R., whose first five daughters to be tested (4 in G and 1 in GG) average 11637 lbs. milk and 582 lbs. fat.

Nella Girl of Pencoyd 58630 is a daughter of Langwater Pencoyd 21830, A. R. She has a record of 13421.8 lbs. milk and 690.78 lbs. fat in Class B. Her daughter Nella Girl of Pencoyd 2nd, A. R. 11424 made 12081.3 lbs. milk and 606.78 lbs. fat in G. Pencoyd Musketeer 77399, another son of Nella Girl of Pencoyd 58630 is now in service at Pencoyd.

FEDERAL ACCREDITED HERD

T. W. & I. W. ROBERTS

1644 LAND TITLE BUILDING
PHILADELPHIA, PA.

OUR HERD SIRE

Rose King's Stalwart of Maple Shade 73703

Sire: Antoinette's Itchen Rose King 34774
Dam: Imp. Souvenir of Halifax 94415 A. R.

14784.3 lbs. milk; 620.10 lbs. butter fat Class E

Bull and Heifer Calves for Sale out of A. R. Dams

Federal Accredited Herd

MAPLE SHADE FARM **BRIARCLIFF MANOR, N. Y.**
Preston Herbert, Owner **H. Van Veen, Mgr.**

STANNOX FARM

East Holliston, Mass.

Offers for Sale at Low Prices

1 aged A. R. cow
3 young A. R. cows
1 heifer on test and qualifying
2 bred heifers
3 young bulls of serviceable age and several bull calves

Herd free from Tuberculosis and contageous abortion

May Rose Blood Predominates

Address

P. F. STAPLES, Mgr.

East Holliston **Massachusetts**

ADVERTISEMENT No. 3

A New Principle in Guernsey Breeding

(Or rather an old one that has been lately overlooked)

LET THESE FIGURES TELL THE TALE

Two May Rose bulls together had 53 A. R. Daughters. The ones out of imported dams gave the highest production

IMP. KING OF THE MAY 9001

Sire of 32 A. R. Daughters

18 A. R. Records of Daughters from Imported Dams Average
12713 lbs. milk, 638 lbs. fat

14 A. R. Records of Daughters from Domestic Dams Average
11740 lbs. milk, 595 lbs. fat

Increase in favor of Daughters from Imported Dams
973 lbs. milk, 43 lbs. fat

5 Best Records of Daughters from Imported Dams Average
16749 lbs. milk, 821 lbs. fat

5 Best Records of Daughters from Domestic Dams Average
14326 lbs. milk, 708 lbs. fat

Increase in favor of Daughters from Imported Dams
2423 lbs. milk, 113 lbs. fat

IMP. MAY ROSE KING 8336

Sire of 21 A. R. Daughters

9 A. R. Records of Daughters from Imported Dams Average
12304 lbs. milk, 600 lbs. fat

12 A. R. Records of Daughters from Domestic Dams Average
11168 lbs. milk, 568 lbs. fat

Increase in favor of Daughters out of Imported Cows
1136 lbs. milk, 32 lbs. fat

4 Best Records of Daughters out of Imported Cows Average
14394 lbs. milk, 733 lbs. fat

4 Best Records of Daughters out of Domestic Cows Average
13177 lbs. milk, 712 lbs. fat

Increase in favor of Daughters out of Imported Cows
1217 lbs. milk, 21 lbs. fat

Our Mr. Kerr left for the Island of Guernsey in January, 1923, to select our spring importation. Prospective purchasers are invited to communicate their special needs to him now.

THE OAKS FARM

(Twenty miles from Boston)

COHASSET MASSACHUSETTS

W. S. KERR, Manager C. W. BARRON, Proprietor

Manufacturing Guernsey Breeders

Sell That Bull Calf to a Grade Herd

The number of pure bred Guernseys is limited by the number of pure bred Guernsey females. The extent to which Guernsey blood dominates the grade dairy cattle of America depends only on the number of pure bred sires sold to grade herds.

Then send the buyer a subscription to the Guernsey Breeders' Journal

THE AMERICAN GUERNSEY CATTLE CLUB, Peterboro, N. H.

Sons of

CHERUB'S DART OF SHOREWOOD 71286

Sire: Ladysmith's Cherub
Dam: Pearl's Dot

out of large cows of good type, some with A. R. records.

CORRESPONDENCE SOLICITED

R. S. AUSTIN, OSAKIS, MINN.

©

32 TONS OF SUTTON'S MANGELS
THE AVERAGE YIELD PER ACRE

NO other crop yields so much food per acre as Sutton's Mangels. In nutritive value the dry matter in mangels is equal pound for pound with the dry matter in grain.
The average cost of growing mangels is less than $4.00 a ton. This means that the cost of a pound of digestible dry matter in mangels is approximately three cents.
Mangels add a natural tonic to any feed ration. They are succulent and palatable. They increase the production of milk and butter fat in dairy herds. Feed rations for cows in tests for milk should include mangels.
Sutton's Pedigreed Mangel Seed is recognised as the highest productive strain. It is the outstanding specialty of one of the largest seed breeding houses in the world Grow Sutton's Mangels for maximum production.
Send for our 1923 catalog immediately. It contains interesting and instructive information on mangels.

H. P. WINTER & CO., 64-L WALL ST., N. Y.

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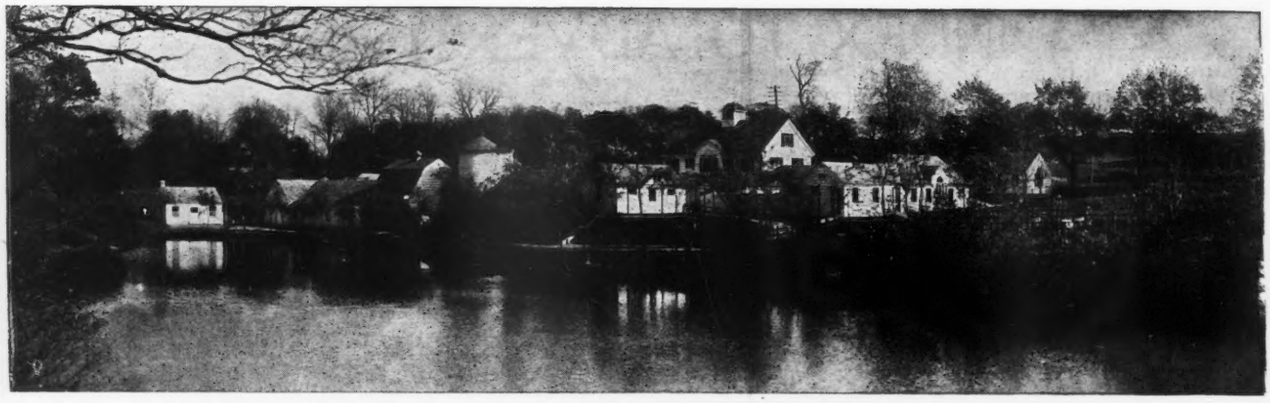
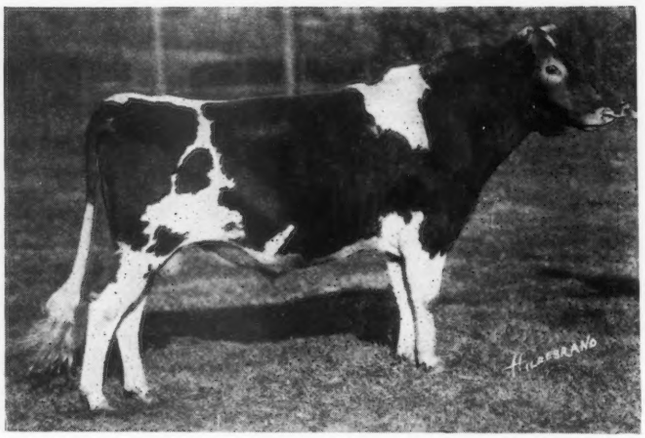


KNOLLWOOD FARM, PORT CHESTER, NEW YORK

Born June 7, 1920
NOW OFFERED
FOR SALE



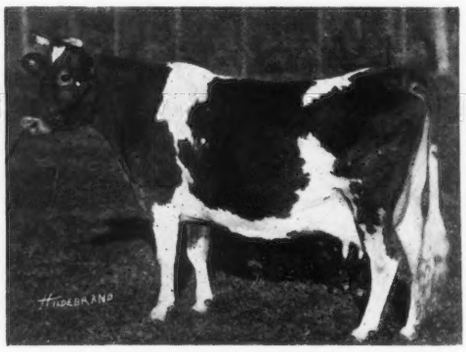
(Send for particulars and extended pedigrees if interested.)

CONTRAST OF KNOLLWOOD 65673

This young bull combines production and conformation, and is the sire of several promising daughters in the Knollwood herd.

His Sire: YEKSA STARLIGHT 2ND 48046.—Five nearest tested dams average 14722 lbs. milk and over 700 lbs. butter fat; his dam being the great producing cow, STARLIGHT'S CONTRAST 33439, with a record of 17701.90 lbs. milk and 811.11 lbs. butter fat, Class A.

The Dam of CONTRAST OF KNOLLWOOD 65673, with a record of 9964.7 lbs. milk and 570.19 lbs. butter fat, Class FF, made in 315 days. Now on retest in Class A, and in 275 days has produced 10662.6 lbs. milk and 595.01 lbs. butter fat. She should finish with over 750 lbs. fat. Bred for the double letter class.



DIMPLE QUEEN OF WAKPALA 69301

Bull calves out of Advanced Register cows, and a few females always for sale.

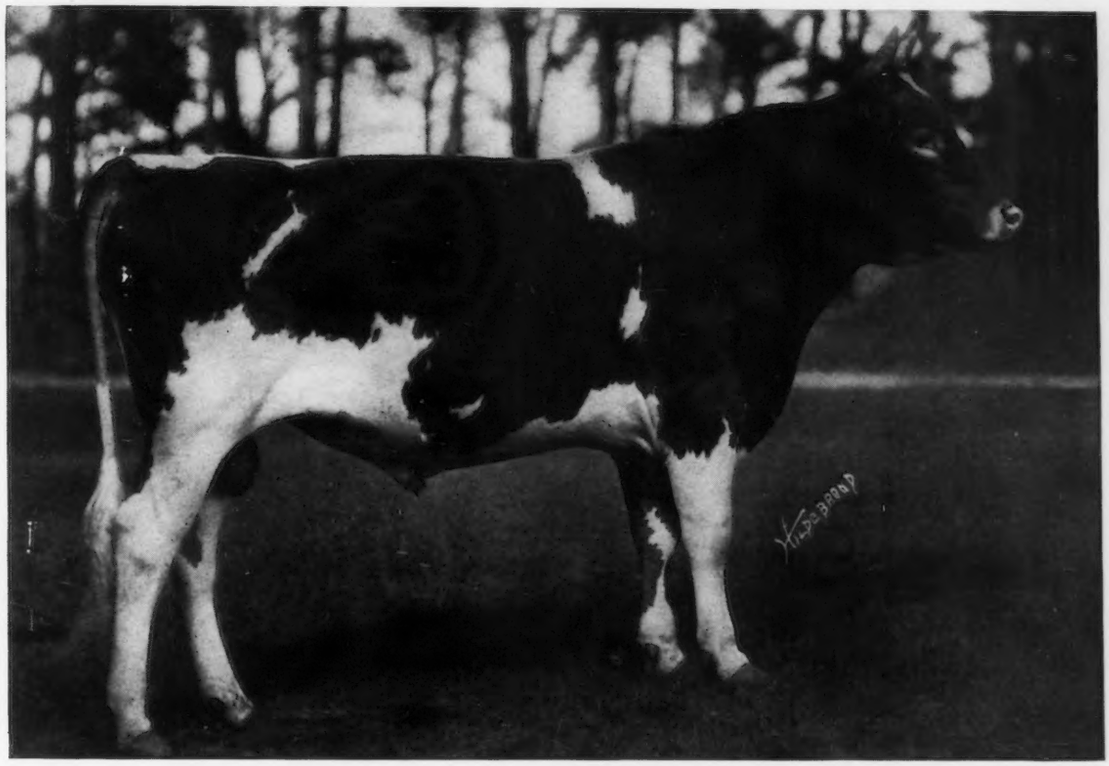
VISITORS ALWAYS WELCOME

ADDRESS ALL INQUIRIES TO

F. C. SHAW, MANAGER, *KNOLLWOOD FARM*, PORT CHESTER, N. Y.

KNOLLWOOD GUERNSEYS

ATAMANNSIT FARMS QUALITY GUERNSEYS



LANGWATER HANNIBAL 69279

Sire: LANGWATER STEADFAST 31672 A. R.
Sold for $25000.00

Dam: LANGWATER QUEEN OF THE EAST 70394 A. R.
13221.50 lbs. milk, 646.81 lbs. fat Class G.
Sold for $11000.00

LANGWATER HANNIBAL is one of our Junior Herd Sires. His dam, Langwater Queen of the East 70394 A. R., is now on retest in Class A. In 244 days to December 1st she has made 13016.0 lbs. milk, with 613.14 lbs. butter fat. These figures are subject to the verification of the CLUB. A record of well over 800 lbs. butter fat can be reasonably expected.

We have bred LANGWATER HANNIBAL to many of our leading matrons, and his progeny are fulfilling our expectations. They have excellent dairy type with good bone and substance.

We are now in position to offer to constructive breeding establishments very choice bull calves, out of our A. R. cows, sired by LANGWATER HANNIBAL 69279. :: :: ::

ATAMANNSIT FARMS

EAST FALMOUTH :-: MASS.

Owner
GEO. W. ST. AMANT
141 MILK STREET
BOSTON, MASS.

Farm at
EAST FALMOUTH, MASS.
R. R. Station
NORTH FALMOUTH, MASS.

ANNOUNCEMENT

THE 1923

National Guernsey Sale

will be held on

THURSDAY, MAY 17th

the day following the Annual Meeting of the American Guernsey Cattle Club

The Sale will be held at

DEVON, PA.

Breeders desiring to enter any animals, should advise at once

The Excutive Committee of the Eastern Guernsey Breeders' Association, recognizing the value to the Guernsey Breed, of holding a National Sale, have unanimously voted to cancel the date which they claimed for their Annual Sale, and offer it to the Committee for the National Sale.

THURSDAY, MAY 17th,

the day following the Annual Meeting of the American Guernsey Cattle Club, which is to be held in New York City on May 16th.

SALE COMMITTEE:

JOHN S. AMES, Boston, Mass.
CHARLES L. HILL, Rosendale, Wis.
GEORGE W. ST. AMANT, Boston, Mass.
CHARLES D. CLEVELAND, Eatontown, N. J.
GEORGE M. WHITE, Coxsackie, N. Y.
JAMES B. ROBERTSON, Paoli, Pa.

LEANDER F. HERRICK, *Sale Manager,* **WORCESTER, MASS.**